



Session 123

CODES
D'IDENTIFICATION
D'ÉQUIPEMENT

IDENTIFICATION DES ÉQUIPEMENTS STANDARD ARINC 429

LISTE D'ÉQUIPEMENT			
Equip	Equipment type	Equip	Equipment type
ID		ID	
HEX		HEX	
000	Not Used	02A	Thrust Management Computer
001	Flight Control Computer (701)	02B	Perf Nav Computer System (Boeing 737)
002	Flight Management Computer (702)	02C	Digital Fuel Gauging System (A310)
003	Thrust Control Computer (703)	02D	EPR Indicator (Boeing 757)
004	Inertial Reference System (704)	02E	Land Rollout CU / Landing C & LU
005	Attitude and Heading Ref. System (705)	02F	Full Authority EEC-A
006	Air Data System (706)	030	Airborne Separation Assurance System
007	Radio Altimeter (707)	031	Chronometer (731)
008	Airborne Weather Radar (708)	032	Pass. Entertainment Tape Reproducer (732)
009	Airborne DME (709)	033	Propulsion Multiplexer (PMUX)(733)
00A	FAC (A310)	034	Fault Isolation & Detection System (734)
00B	Global Positioning System	035	TCAS (735)
00C		036	Radio Management System (736)
00D	AIDS Data Management Unit	037	Weight and Balance System (737)
00E		038	ADIRS (738)
00F		039	MCDU (739)
010	Airborne ILS Receiver (710)	03A	Propulsion Discrete Interface Unit
011	Airborne VOR Receiver (711)	03B	Autopilot Buffer Unit
012	Airborne ADF System (712)	03C	Tire Pressure Monitoring System
013		03D	Airborne Vibration Monitor (227)
014		03E	Center of Gravity Control Computer
015		03F	Full Authority EEC-B
016	Airborne VHF COM Receiver (716)	040	Cockpit Printer (740)
017	DEFDARS-AIDS (717)	041	Satellite Data Unit
018	ATC Twonder (718)	042	
019	Airborne HF/SSB System (719)	043	
01A	Electronic Supervisory Control (EEC, PMC)	044	
01B	Digital Slat/Flap Computer (A310)	045	
01C	Engine Parameter Digitizer (Engine)	046	CTU
01D	A/P & F/D Mode Control Panel (757 / 767)	047	Digital Flight Data Recorder
01E	Performance Data Computer (Boeing 737)	048	
01F	Fuel Quantity Totalizer	049	
020	DFS System (720)	04A	Landing Gear Position Interface Unit
021		04B	Main Electrical System Controller
022		04C	Emergency Electrical System Controller
023	Ground Prox. Warning System (723)	04D	Fuel Qty Indicating Sys (757 / 767)
024	ACARS (724)	04E	Fuel Qty Indicating System (747)
025	Electronic Flt Instruments (725)	04F	
026	Flight Warning Computer (726)	050	VDR (750)
027	Microwave Landing System (727)	051	
028		052	
029	ADDCS (729) and EICAS	053	

IDENTIFICATION DES ÉQUIPEMENTS STANDARD ARINC 429 (SUITE)

LISTE D'ÉQUIPEMENT			
Equip	Equipment type	Equip	Equipment type
ID		ID	
HEX		HEX	
054		07F	Fire Detection Unit (A-320)
055		080	
056		081	
057		082	
058		083	
059		084	
O5A	Fuel Qty Indicating System (A-320)	085	
O5B	Cargo Smoke Detection Unit (A-320)	086	
OSC	Cabin Pressure Unit (A-320)	087	
05D	Zone Controller (A-320)	088	
05E	Cargo Heat (A-320)	089	
05F	CIDS (A-320)	08A	Window Heat Computer (A-320)
060		08B	Probes Heat Computer (A-320)
061		08C	Avionics Cooling Computer (A-320)
062		08D	Fuel Flow Inticator (B-747)
063		08E	Surface Position Digitizer (B-747-400)
064		08F	Vacuum System Controller
065		090	
066		091	
067		092	
068		093	
069		094	
06A	AMU (A-320)	095	
06B	Battery Charge Limiter (A-320)	096	
06C	Flt. Cont. Data Concentrator (A-320)	097	
06D	Landing Gear Prox. Control (A-320)	098	
06E	Brake Steering Unit (A-320)	099	
06P	Bleed Air (A-320)	09A	
070		09B	
071		09C	
072		09D	
073		09E	
074		09F	
075		0AO	
076		0A1	FCC Controller (701)
077		0A2	FMC Controller (702)
079		0A3	Thrust Rating Controller (703)
07A	APU Engine Control Unit (A-320)	0A4	IRS Controller (704)
07B	Engine Interface Unit (A-320)	0A5	
07C	FADEC Channel A (A-320)	0A6	
07D	FADEC Channel B (A-320)	0A7	
07E	Centralized Fault Data Interface Unit	0A8	Airborne WXR Controller (708)

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Equip	Equipment type	Equip	Equipment type
ID		ID	
HEX		HEX	
0A9	Airborne DME Controller (709)	0D3	Thermal Monitoring Unit (General)
0AA	Generator Control Unit (A-320)	0D4	
0AB	Air Supply Control & Test Unit (B-747*400)	0D5	TCAS Control Panel
0AC	Bus Control Unit (B-747-400)	0D6	
0AD	ADIRS Air Data Module	0D7	
0AE	Yaw Damper Module (B. 747 400)	0D8	
0AF	Stabilizer Trim Module (B-747-4001	0D9	
0B0	Aiborne ILS Controller (710)		
0B1	Airborne VOR Controller (711)	0DA	Prox Switch Electronics Unit (B-747-400)
0B2	Airborne ADF Controller (712)	0DB	APU Controller (B-747-400)
0B3		0DC	Zone Temperature Controller (B-747-400)
0B4		0DD	Cabin Pressure Controller (B-747400)
0B5		0DE	Windshear Computer (Sperry)
0B6	VHF COM Controller (716)	0DF	Equipment Cooling Card (B-747-400)
0B7		0E1	
0B8	ATC Transponder Contoller (716)	0E2	
0B9	HF/ SSB System Contoller (719)	0E3	
0BA	Power supply Module (B-747-400)	0E4	
0BB	Flap Control Unit (B-747-400)	0E5	
0BC	Fuel System Interface Card (B-747-400)	0E6	
0BD	Hydraulic Quantity Monitor Unit (B-747-400)	0E7	
0BE	Hydraulic Interface Module (B-747-400)	0E8	
0BF	Window Heat Control Unit (B-747-400)	0E9	
0C0		0EA	Misc Environment Control (B-747)
0C1		0EB	Fuel Jettison Control Card (B-747)
0C2	PVS Control Unit	0EC	Advance Cabin Entertainment Serv Sys
0C3	GPWS Controller (723)	0ED	Fuel System Controller (MD- 11)
0C4		0EE	Hydraulic System Controller (MD- 11)
0CS	EFI Controller (725)	0EF	Environmental System Controller (MD- 11)
0C6		0F0	
0C7	MLS Controller	0F1	
0C8		0F2	
0C9		0F3	
0CA	Brake Temperature Monitor Unit (B-74740)	0F4	
0CB	Autostart (B-747-400)	0F5	
0CC	Brake System Control Unit (B-747-400)	0F6	
0CD	Pack Temperature Controller (B-747-400)	0F7	
0CE	EICAS / EFIC Interface Unit (B-747 400)	0F8	
0CF	Para Visual Display Computer (B-747-400)	0F9	
0D0		0FA	Misc System Controller (MD-II)
0DI		0FB	Anti-Skid System (MD-II)
0D2		0FC	Cabin Pressure Control Sys (MD-II)

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Equip	Equipment type	Equip	Equipment type
ID		ID	
HEX		HEX	
0FD	Air Condition Control System (MD-I I)	123	Ground Power Control Unit (A-330/A-340)
0FE	Pneumatic Control System (MD-II)	124	Fuel Msnagement Computer (A-3301A-340)
0FF	Manifold Failure Detection System (MD-11)	125	Center of Gravity Fuel Control Computer
100			(A-330/A-340)
101		126	Circuit Breakers Monitoring Unit
102			(A-330/A-340)
103		127	Electrical Contactor Management Unit
104			(A-330/A-340)
105		128	Hydraulic Electrical Generator Control Unit
106			(A-330/A-340)
107		129	Hydraulic System Monitoring Unit
108			(A-330/A-340)
109		12A	Cargo Bay Conditioning Card (B-747)
I0A	Full Authority Engine Control A (GE)	12B	Predictive Windshear System Sensor
I0B	Full Authority Engine Control B. (GE)	12C	Environmental Control System (ECSFC)
I0C	APU Controller	12D	
I0D	Data Loder	12E	
I0E	Fire Detection Unit (MD-II)	12F	
I0F	Auto Brake Unit (MD-II)	130	
110	Multiplexer PES (A-320),	131	
111		132	
112	TACAN Adapter Unit (TAU)	133	
113	Stall Warning Card (B-747-400)	134	
114	Fuel Unit Management System (A330-A340)	135	
115	T A C A N	136	Audio Management System
116	Engine Interface Vibration Monitoring Unit	137	
	(A-330/A-340)	138	
117	Engine Control Unit Chanel A	139	
	(A-330/A-340)	13A	Full Authority Engine Control (P&W)
118	Engine Control Unit Chanel B	13B	
	(A-330/A-340)	13C	Boarding Music Machine (B-777)
119	Centralized Maintenance Computer	13D	Passenger In flight Info Unit (Airshow)
	(A-330/A-340)	13E	Video Interface Unit (B-777)
11A	Multi-Disk Drive Unit (A-330 / A-340)	13F	Camera Interface Unit (B-777)
11B		140	
11C		141	Satellite RF Unit
11D		142	
11E		143	
11F		144	
120		145	
121		146	
122		147	

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LISTE D'ÉQUIPEMENT			
Equip	Equipment type	Equip	Equipment type
ID		ID	
HEX		HEX	
148		16E	Clock (A-330/A-340)
149		16F	Cabin Interphone System (B-777)
14A		170	Radio Tuning Panel (B-777)
14B		171	
14C		172	
14D		173	
14E		174	
14F		175	
150	AIMS Gen. Pur. Bus #1 (B-7M)	176	
151	AIMS Gen. Pur. Bus #2 (B-7M)	177	
152	AIMS Digital Comm- Mgmt. (B-777)	178	
153	AIMS Gen. Pur. Bus #3 (B-777)	179	
154	Central Maintenance Computer (B-777)	17A	Cabin Ventilation Controller (A-330/A-340)
155	AIMS EFIS Control Panel (B-777)	17B	Smoke Detection Control Unit (A-330/A-340)
156	AIMS Display Unit (B-777)	17C	Proximity Sensor Control Unit (A-330/A-340)
157	ABIS Cwsor Control Device (B-777)	17D	
158		17E	
159		17F	
15A	Flight Data Interface Unit (A-330/A-340)	180	
15B	Flight Control Unit (A-330/A-340)	181	
15C	Flight Control Primary Computer (A-330/A-340)	182	
		183	
15D	Flight Control Secondary Computer (A-330/A-340)	184	
		185	
15E	Flight Management Guidance Envelope Computer (A-330/A-340)	186	
		187	
15F		188	
160		189	
161		18A	Audio Control Panel (A-330/A-340)
162		18B	Cockpit Voice Recorder (A-330/A-340)
163		18C	Passenger Entertainment System Main MUX (A330/A-340)
164			
165		18D	Passenger Entertainment System Audio Reproducer (A-330 / A-340)
166			
167		18E	Pre-recorded Announcement Music Reproducer (A330/A-340)
168			
169		18F	Video Control Unit (A-330/A-340)
16A	Display Unit (A-330/A-340)		
16B	Display Managanent Computer (A-330/A-340)	241	High Power Amplifier
16C	Head-Up Display Computer (A-330/A-340)		
16D	ECAM Control Panel (A-330/A-340)	341	Satellite ACU

ETIQUETTES

ARINC 429

TABLE DES ÉTIQUETTES STANDARD ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
001	002	Distance to go	N M	+/- 3999.9	5		0.1		X
002	002	Time to go	Min	0 - 399.9	4		0.1		X
	115	Time to station	Min	0 - 399.9	4		0.1		X
003	002	Cross Track Distance	N M	0 - 399.9	4		0.1		X
004	001	Runway distance to go	Feet	0 - 79900	3		100		X
005		Spare							
006		Spare							
007		Spare							
010	002	Present Position - Lat	Deg-Min	180N - 180S	6	N	0.1		X
	004	Present Position - Lat	Deg-Min	180N - 180S	6	N	0.1		
	038	Present Position - Lat	Deg:Min	180N - 180S	6	N	0.1		
011	002	Present Position - Long	Deg-Min	180E - 180W	6	E	0.1		X
	004	Present Position - Long	Deg-Min	180E - 180W	6	E	0.1		
	038	Present Position - Long	Deg-Min	180E - 180W	6	E	0.1		
012	002	Ground Speed	Knots	0-7000	4		1		X
	004	Ground Speed	Knots	0-7000	4		1		
	005	Ground Speed	Knots	0-7000	4		1		
	025	Ground Speed	Knots	0-7000	4		1		
	038	Ground Speed	Knots	0-7000	4		1		
013	002	Track angle (true)	Deg	0 - 359.9	4		0.1		X
	004	Track angle (true)	Deg	0 - 359.9	4		0.1		
	038	Track angle (true)	Deg	0 - 359.9	4		0.1		
014	004	Magnetic Heading	Deg	0 - 359.9	4		0.1		X
	005	Magnetic Heading	Deg	0 - 359.9	4		0.1		
	038	Magnetic Heading	Deg	0 - 359.9	4		0.1		
015	002	Wind Speed	Knots	0 - 799	3		1.0		X
	004	Wind Speed	Knots	0 - 799	3		1.0		
	005	Wind Speed	Knots	0 - 799	3		1.0		
	038	Wind Speed	Knots	0 - 799	3		1		
016	004	Wind Direction true	Deg	0-359	3		1		X
	038	Wind Direction true	Deg	0-359	3		1		
	088	Wind Direction true	Deg	0-359	3		1		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
017	010	Selected Runway Heading	Deg	0-359.9	4		0.1		X
	0A0	Selected Runway Heading	Deg	0-359.9	4		0.1		
	0B0	Selected Runway Heading	Deg	0-359.9	4		0.1		
020	020	Selected Vertical Speed	Ft/Min						X
	0A1	Selected Vertical Speed	Ft/Min	+/- 6000	4	UP	1.0		
021	002	Selected EPR		0-3	4		0.001		X
	002	Selected N1	RPM	0-3000	4		1		
	020	Selected EPR		0-3	3		0.01		
	020	Selected N 1	RPM	0-3000	4		1		
	0A1	Selected EPR		0-3	3		0.01		
	0A1	Selected N 1	RPM	0-3000	4		1		
022	020	Selected Mach	Mach	0 - 4	4		.001		X
	0A1	Selected Mach	Mach	0 - 4	4		.001		
023	020	Selected Heading	Deg	0-359	3		1.0		X
	0A1	Selected Heading	Deg	0-359	3		1.0		
024	011	Selected Course # 1	Deg	0 - 359	3		1.0		X
	020	Selected Course # 1	Deg	0 - 359	3		1.0		
	0A1	Selected Course # 1	Deg	0 - 359	3		1.0		
	0B1	Selected Course # 1	Deg	0 - 359	3		1.0		
025	020	Selected Altitude	Feet	0.50,000	5		1.0		X
	0A1	Selected Altitude	Feet	0.50,000	5		1.0		
026	003	Selected airspeed	Knots	30 - 450	3		1.0		X
	020	Selected airspeed	Knots	30 - 450	3		1.0		
	0A1	Selected airspeed	Knots	30 - 450	3		1.0		
027	011	Selected Course #2	Deg	0 - 359	3		1.0		X
	020	Selected Course #2	Deg	0 - 359	3		1.0		
	0A1	Selected Course #2	Deg	0 - 359	3		1.0		
	0B1	Selected Course #2	Deg	0 - 359	3		1.0		
030	020	VHF COM Frequency		Radio Label					X
	024	VHF COM Frequency		Radio Label					
	086	VHF COM Frequency		Radio Label					
031	020	Beacon Transponder Code		Radio Label					X
	0B1	Beacon Transponder Code		Radio Label					

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
032	012	ADF Frequency		Radio Label					X
	020	ADF Frequency		Radio Label					
	0B2	ADF Frequency		Radio Label					
033	002	ILS Frequency		Radio Label					X
	010	ILS Frequency		Radio Label					
	020	ILS Frequency		Radio Label					
	0B0	ILS Frequency		Radio Label					
034	002	VOR ILS Frequency		Radio Label					X
	006	Baro Corretion # 3	mB	745 - 1050	5		0.1		
	011	VOR ILS Frequency		Radio Label					
	020	VOR ILS Frequency		Radio Label					
	0B0	VOR ILS Frequency		Radio Label					
035	002	DME Frequency		Radio Label					X
	006	Baro Correction (ins of Hg) #3	ins hg	22 - 31	5		0.001		
	009	VOR / ILS Frequency		Radio Label					
	020	VOR / ILS Frequency		Radio Label					
	0A9	VOR / ILS Frequency		Radio Label					
036	002	MLS Frequency		Radio Label					X
	020	MLS Frequency		Radio Label					
	0C7	MLS Frequency		Radio Label					
037	020	HF Com Frequency		Radio Label					X
	0B9	HF Com Frequency		Radio Label					
040		Spare							
041	002	Set Latitude	Deg:Min	180N -180S	6	N	0.1		X
	004	Set Latitude	Deg:Min	180N -180S	6	N	0.1		
	020	Set Latitude	Deg:Min	180N -180S	6	N	0.1		
	0A4	Set Latitude	Deg:Min	180N -180S	6	N	0.1		
042	002	Set Longitude	Deg:Min	180E-180W	6	E	0.1		X
	004	Set Longitude	Deg:Min	180E-180W	6	E	0.1		
	020	Set Longitude	Deg:Min	180E-180W	6	E	0.1		
	A4	Set Longitude	Deg:Min	180E-180W	6	E	0.1		
043	002	Set Magnetic Heading	Deg	0 -359	3		1		X
	004	Set Magnetic Heading	Deg	0 - 359	3		1		
	020	Set Magnetic Heading	Deg	0 - 359	3		1		
	0A4	Set Magnetic Heading	Deg	0 - 359	3		1		

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
044	004	True Heading	Deg	0 -359.9	4		0.1		X
	038	True Heading	Deg	0 -359.9	4		0.1		
045	003	Minirnum Air Speed	Knots	0 -259.9	4		0.1		X
046	033	Engine Serial No.(LSDs)							X
	10A	Engine Serial No. (LSDs)							X
	10B	Engine Serial No. (LSDs)							X
047	033	Engine Serial No. (MSDs)							X
	10A	Engine Serial No. (MSDs)							X
	10B	Engine Serial No. (MSDs)							X
050		Spare							
051		Spare							
052		Spare							
053	004	Track Angle Magnetic	Deg	0 - 359	3		1.0		X
	005	Track Angle Magnetic	Deg	0 - 359	3		1.0		
054		Spare							
055		Spare							
056	002	Estimated Time Of Arrival	Hr : Min	0-23.59.9	5		0.1		X
	005	Wind Direction - Magnetic	Deg	0 - 359	3		1.0		
	037	Gross Weight (Kilograms)	100Kg	0-19999	5		1		
057		Spare							
060	037	Tire Loading Left Body Main	%	0 - 299.9	4		0.1		X
	03C	Tire Pressure Left Inner	PSI	1024	10		1	X	
061	037	Tire Loading (Right Body Main)	%	0 -299.9	4		0.1		X
	03C	Tire Pressure Left Outer	PSI	1024	10		1	X	
062	037	Tire Loading (Left Wing Main)	%	0 - 299.9	4		0.1		X
	03C	Tire Pressure Right Inner	PSI	1024	10		1	X	
063	037	Tire Loading (Nose)	%	0 -299.9	4		0.1		X
	03C	Tire Pressure Right Outer	PSI	1024	10		1	X	

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Éti- quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
064	037	Tire Loading (Nose)	%	0 - 299.9	4		0.1		X
	03C	Tire Pressure Nose	PSI	1024	10		1	X	
065	003	Gross Weight	100 lb	0 -12,000	5		1.0		X
	037	Gross Weight	100 lb	0 -12,000	5		1.0		
066	002	Longitudinal CG	%MAC	0-100.00	5		0,01		X
	037	Longitudinal CG	%MAC	0 -100.00	5		0,01		
067	037	Lateral CG	%MAC	0-100.00	5		.01		X
070	002	Reference Airspeed (Vref)	Knots	512	11		0.25	X	
	029	AC Frequency (Engine)	Hz	512	11		0.25		
	037	hard landing Magnitude #1	Lbs.		12				
	0CC	Brakes - Metered Hyd. Press.	PSIG	4096	12		1		
071	002	Take-Off climb Airspeed (V2)	Knots	512	11		0.25	X	
	029	AC Frequency (Alt. Sources)	Hz	512	11		0.25		
	033	VBV	Deg	64	12		0.016		
	037	Hard Landing Magnitude #2	Lbs		12				
	0CC	Brakes - Metered Hyd. Press.L	PSIG	4096	12		1		
072	002	VR (Rotation Speed)	Deg/180	+ - 180	11		0.1	X	
	002	Rotation Speed (VR)	Knots	512	11		0.25		
	01C	Stator Vane Angle	Deg/180	+ - 180	11		0.1		
	029	AC Voltage (Engine)	Volts	256	10		0.25		
	02F	Stator Vane Angle	Deg/180	+ - 180	11		0.1		
	033	Stator Vane Angle	Deg/180	64	12		0.016		
	0CC	Brakes -Metered Hyd. Press. R	PSIG	4096	12		1		
073	002	V1 (Critical Engine Failure Speed)	Knots	512	11		0.25	X	
	01C	Oil Quantity	cc	32768	8		128		
	029	Oil Quantity	US Pint	128	9		0.25		
	0A2	V2 (Critical engine Failure Speed)	knots	512	11		0.25		
	0CC	Brakes -Metered Hyd. Press R.	PSIG	4096	12		1		
074	002	Zero Fuel Weight	Lbs.	1,310,720	15		40	X	
	02C	Zero Fuel Weight	Lbs.	1,310.720	15		40		
	033	LP compressor bleed Pos	Inches		10		0.004		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
075	002	Gross Weight	Lbs	1,310.720	15		40	X	
	003	Gross Weight	Lbs	1,370.720	15		40		
	008	Geodetic altitude	Feet	131,072	17		1.0		
	029	AC Voltage (Alt.Sources)	Volts	256	10		0.25		
	02C	Gross Weight	Lbs.	1,370.720	15		40		
	037	Gross Weight	Lbs.	1,370.720	15		40		
	03E	Gross Weight	Lbs.	1,370.720	15		40		
076	008	GPS Height Above Reference	Feet	131,072	17		1.0	X	
	029	AC Voltage (Bus Bar)	Volts	256	10		0.25		
	037	Longitudinal Center of Gravity	% MAC	163,84	14		0.01		
	03E	Longitudinal Center of Gravity	%	164	14		0.01		
077	0..	Lateral Center Of Gravity	Mlb.in	128	17		0.001	X	
	002	Target Airspeed	Knots	512	11		0.25		
	008	GPS Mor/Ver Deviation	% F.S.	128	8		0.5		
	029	AC Load (Engine)	%	256	9		1.0		
100	001	Selected Course # 1	Deg/180	+ - 180	12		0.05	X	
	002	Selected Course # 1	Deg/180	+ - 180	12		0.05		
	011	Selected Course # 1	Deg/180	+ - 180	12		0.05		
	020	Selected Course # 1	Deg/180	+ - 180	12		0.05		
	029	AC Load (Alt. Source)	%	128	8		1.0		
	037	Gross Weight (Kilogram)	Kilogram	655,360	15		20		
	0A1	Selected Course # 1	Deg/180	+ - 180	12		0.05		
	0B1	Selected Course # 1	Deg/180	+ - 180	12		0.05		
	0BB	Outboard Flaps - PDU	Deg/180	+ - 180	12		0.05		
101	002	Selected Heading	Deg/180	+ - 180	12		0.05	X	
	020	Selected Heading	Deg/180	+ - 180	12		0.05		
	029	DC Current (TRU)	Amp	256	8		1.0		
	0A1	Selected Heading	Deg/180	+ - 180	12		0.05		
	0BB	Inboard Flaps - PDU	Deg/180	+ - 180	12		0.05		
102	002	Selected Altitude	Feet	65536	16		1.0	X	
	020	Selected Altitude	Feet	65536	16		1.0		
	029	DC Current (Battery)	Amp	256	8		1.0		
	0A1	Selected Altitude	Feet	65536	16		1.0		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
103	001	Selected Airspeed	KNTS	512	11		0.25	X	
	002	Selected Airspeed	KNTS	512	11		0.25		
	003	Selected Airspeed	KNTS	512	11		0.25		
	01B	Left/PDU Flap	Deg / 180	+ / - 180	18		0.0006		
	020	Selected Airspeed	KNTS	512	11		0.25		
	029	DC Voltage (TRU)	Volts	128	9		0.25		
	0A1	Selected Airspeed	KNTS	512	11		0.25		
	0BB	Left Outboard Flap Position	Deg / 180	+ / - 180	12		0.05		
104	001	Selected Vertical speed	Ft / min	16384	10	Up	16	X	
	002	Selected Vertical speed	Ft / min	16384	10	Up	16		
	01B	Right/PDU Flap	Deg / 180	+ / - 180	18		0.0006		
	020	Selected Vertical speed	Ft / min	16384	10	Up	16		
	029	DC Voltage (Battery)	Volts	128	9		0.25		
	02B	Selected Vertical speed	Ft / min	16384	14	Up	1		
	0A1	Selected Vertical speed	Ft / min	16384	10	Up	16		
	0BB	Right Outboard Flap Position	Deg / 180	+ / - 180	12		0.05		
105	002	Selected Runway Heading	Deg / 180	+ / - 180	11		0.1	X	
	010	Selected Runway Heading	Deg / 180	+ / - 180	11		0.1		
	01B	Left/PDU Slat	Deg C	2048	18		0.0006		
	020	Selected Runway Heading	Deg / 180	+ / - 180	11		0.1		
	029	Oil Temperature Input (IDG/CSD)	Deg / 180	+ / - 180	12		0.5		
	0A1	Selected Runway Heading	Deg / 180	+ / - 180	11		0.1		
	0B0	Selected Runway Heading	Deg / 180	+ / - 180	11		0.1		
	0BB	Left Inboard Flap Position	Deg / 180	+ / - 180	12		0.05		
106	002	Selected mach	M	4096	12		1	X	
	01B	Right/PDU Slat	Deg / 180	+ / - 180	18		0.0006		
	020	Selected mach	M	4096	12		0.5		
	029	Oil Temperature Input (IDG/CSD)	Deg C	2048	12		0.5		
	0A1	Selected mach	M	4096	12		1		
	0BB	Right Inboard Flap Position	Deg / 180	+ / - 180	12		0.05		
107	002	Selected Cruise Altitude	Feet	65536	16		1	X	
	01B	Flap/Slat Lever	Deg / 180	+ / - 180	18	Up	0.0006		
	0BB	Flap Lever Position - Median Value	Deg / 180	+ / - 180	18		0.0006		

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
110	001	Selected Course #2	Deg/180	+ / - 180	12		0.05	X	
	002	Selected Course #2	Deg/180	+ / - 180	12		0.05		
	010	Selected Course #2	Deg/180	+ / - 180	12		0.05		
	011	Selected Course #2	Deg/180	+ / - 180	12		0.05		
	0A1	Selected Course #2	Deg/180	+ / - 180	12		0.05		
	0B1	Selected Course #2	Deg/180	+ / - 180	12		0.05		
	0BB	Flap Lever Position - Center	Deg/180	+ / - 180	18		.00068		
111	001	Test word A							
	01D	Test word A							
112	002	Runway Length	Feet	20480	11		10	X	
	0A1	Selected EPR		4	12		0,001		
	0A1	Selected N1	RPM	4096	12		1		
	0BB	Flap Lever Position - Left	Deg/180	+ / - 180	18		0,0006		
113	0	Spare							
114	002	Desired Track	Deg/180	+ / - 180	12		0,05	X	
	029	Brake Temperature (Left Inner L/G)	Deg C	2048	11		1		
	02F	Ambient Pressure	PSIA	32	14		0,002		
	03F	Pamb Sensor	PSIA	32	14		0,002		
	0BB	Flap Lever Position - Right	Deg/180	+ / - 180	18		0,0006		
	0CC	Wheel torque Output	Lb./Ft	16384	12		4		
	10A	Selected Ambient Static Pressure	PSIA	1.5.20.0	11		0,016		
10B	Selected Ambient Static Pressure	PSIA	1.5.20.0	11		0,016			
115	002	Waypoint Bearing	Deg/180	+ / - 180	12		0,05	X	
	029	Brake Temperature (Left Outer L/G)	Deg C	2048	11		1		
	02F	Fuel Temperature	Deg C	512	11		0,25		
	03F	Fuel Temperature	Deg C	512	11		0,25		
	0BC	Fuel Temperature	Deg C	256	8		1		
	0CC	Wheel Torque Output	Lb./Ft.	16384	12		4		
116	002	Cross Track Distance	N.M	128	15		0,004	X	
	029	Brake Temperature (Right Inner L/G)	Deg C	2048	11		1		
	0CC	Wheel Torque Output	Lb./Ft.	16384	12		4		
117	002	Vertical Deviation	Feet	2048	11		1	X	
	029	Brake Temperature (Right Outer L/G)	Deg C	2048	11		1		
	0CC	Wheel Torque Output	Lb./Ft.	16384	12		4		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
120	002	Range to Altitude	N.M	512	15		0,016	X	
	029	Pack Bypass Turbine Position	TBD	TBD	TBD		TBD		
121	002	Horizontal Command Signal	Deg/180	+ / - 180	14		0,01	X	
	029	Pack Turbine Inlet Temperature	TBD	TBD	TBD		TBD		
122	002	Vertical command signal	Deg/180	+ / - 180	12		0,05	X	
	029	Pack Turbine Inlet Temperature	TBD	TBD	TBD		TBD		
123	002	Throttle Command	Deg/Sec	256	18		0,001	X	
124	0	Spare							
125	031	Greenwich Mean Time	Hr:Mm	0-23.59.9	5		0.1		X
126	002	Vertical deviation (wide)	Feet	32768	15		1	X	
	026	FWC Word	N/A	N/A	N/A		N/A		
	029	Pack Flow	TBD	TBD	TBD		TBD		
127	002	Selected Landing Altitude	Feet	65536	16	UP	1	X	
	01B	Slat Angle	Deg/180		12		0,05		
	033	P14	PSIA	32	14		0,002		
	10A	Fan Discharge Static Pressure	PSIA	30	11		0,016		
	10B	Fan Discharge Static Pressure	PSIA	30	11		0,016		
130	01A	Fan Inlet Total Temperature	Deg C	128	11		0.06	X	
	01C	Fan Inlet Total Temperature	Deg C	128	11		0.06		
	02F	Fan Inlet Total Temperature	Deg C	128	11		0.06		
	035	Intruder Range							
	03F	Fan Inlet Total Temperature	Deg C	128	11		0.06		
	10A	Selected Total air Temperature	Deg C	-80 +90	10		0,125		
	10B	Selected Total air Temperature	Deg C	-80 +90	10		0,125		
131	01A	Fan Inlet Total Temperature	PSIA	32	13		0.004	X	
	01C	Fan Inlet Total Temperature	PSIA	32	13		0.004		
	02D	Fan Inlet Total Temperature	PSIA	32	13		0.004		
	02F	Fan Inlet Total Temperature	PSIA	32	13		0.004		
	033	Fan Inlet Total Temperature	PSIA	32	13		0.004		
	035	Intruder altitude							
132	01A	Exhaust Gas Total Pressure	PSIA	32	13		0.004	X	
	01C	Exhaust Gas Total Pressure	PSIA	32	13		0.004		
	033	Exhaust Gas Total Pressure	PSIA	32	14		0.002		
	035	Intruder Bearing							

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	+	Resolut.	B I N	B C D
133	01A	thrust Lever Angle	Deg/180	+ / - 180	12		0.05	X	
	02F	thrust Lever Angle	Deg/180	+ / - 180	12		0.05		
	03F	thrust Lever Angle	Deg/180	+ / - 180	12		0.05		
	10A	Selected Throttle Lever Angle	Deg	90	11		0.08		
	10B	Selected Throttle Lever Angle	Deg	90	11		0.08		
134	01C	Power Level Angle	Deg/180	+ / - 180	12		0.05	X	
	10A	Throttle Lever Angle	Deg	,+ / - 128	11		0,063		
	10B	Throttle Lever Angle	Deg	,+ / - 128	11		0,063		
135	01C	Engine Vibration #1	in/sec	8	12		0.002	X	
	029	Engine fan Vibration	FS	128	7		1		
136	01C	Engne Vibration #2	in/sec	8	12		0.002	X	
	029	Engine Turbine Vibration	TBD	TBD	TBD		TBD		
137	01B	Flap angle	Deg/180	+ / - 180	12		0.05	X	
	02A	Flap angle	Deg/180	+ / - 180	12		0.05		
	02F	Thrust Reverser Position Feedback	%	128	12		0,03		
	03F	Thrust Reverser Position Feedback	%	128	12		0,03		
	10A	Selected Thrust Reverser Position	%	-5 +105	11		0,063		
	10B	Selected Thrust Reverser Position	%	-5 +105	11		0,063		
140	001	Flight Director - Roll	Deg/180	+ / - 180	12		0.05	X	
	025	Flight Director - Roll	Deg/180	+ / - 180	10		0,02		
	029	Precooler Output Temperature	TBD	TBD	TBD		TBD		
141	001	Flight Director - Pitch	Deg/180	+ / - 180	12		0.05	X	
	025	Flight Director - Pitch	Deg/180	+ / - 180	10		0,02		
	029	Precooler Input Temperature	TBD	TBD	TBD		TBD		
142	002	Flight Director - Fast/Slow	Knots	32	12		0.008	X	
	003	Flight Director - Fast/Slow	Knots	32	12		0.008		
	025	Flight Director - Fast/Slow	Knots	32	8		0,125		
143	001	Flight Director - Yaw	deg/180	+ / - 180	12		0.05	X	
	041	NPA command word							
	241	NPA command word							
144	02B	Altitude Error	Feet	8192	14	Ab. Cmd	1	X	
	041	ACU/BSU Control Word							
	341	ACU/BSU Control Word							

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
145	029	Discrete Data #8							
	0A1	AFS DFDR Discretes #1							
146	029	Discrete Data #9							
	0A1	AFS DFDR Discretes #2							
147	029	Discrete Data #10							
	0A1	AFS DFDR Discretes #3							
150	002	Greenwich Mean Time							
	029	Cabin Altitude Rate	TBD	TBD	TBD			X	
	031	Greenwich Mean Time							
151	002	Localizer Bearing (True)	Deg/180	+ / - 180	11		0,1		
	027	MLS Azimuth Deviation						X	
	029	Cabin Altitude	TBD	TBD	TBD				
152	027	MLS Elevation Deviation							
	029	Cabin Pressure	TBD	TBD	TBD			X	
	041	Open Loop Steering							
153	002	Maximum altitude	Feet	65536	16	Ab SL	1		
	027	Flare						X	
	029	Pressurization Valve Ps. (Gr. #1)	TBD	TBD	TBD				
	041	Closed Loop Steering							
154	002	Runway Heading (True)	N.M.	512	16		0,008		
	027	MLS Auxiliary Data						X	
	029	Pressurization Valve Pos. (Gr. #2)	TBD	TBD	TBD				
155	010	Maintenance Data #6							
	027	MLS Selected GP Angle	Degré	180	9		0,1		X
	029	Discrete #11							
	033	Maintenance Data #6							
	10A	Maintenance Data #6							
	10B	Maintenance Data #6							
156	010	Maintenance Data #7							
	027	MLS Dataword 1							
	029	Discrete #12							
	033	Maintenance Data #7							
	10A	Maintenance Data #7							
	10B	Maintenance Data #7							

ÉTIQUETTES ARINC 429

Éti- quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
157	010	Maintenance Data #8							
	027	MLS Dataword 2							
	033	Maintenance Data #8							
	10A	Maintenance Data #8							
	10B	Maintenance Data #8							
160	010	Maintenance Data #9							
	027	MLS Dataword 3							
	033	Maintenance Data #9							
	10A	Maintenance Data #9							
	10B	Maintenance Data #9							
161	010	Maintenance Data #10							
	027	MLS Dataword 4							
	033	Maintenance Data #10							
	10A	Maintenance Data #10							
	10B	Maintenance Data #10							
162	012	ADF Bearing	Deg/180	+ / - 180	12		0,05	X	
	027	MLS Dataword 5							
	029	Crew Oxygen Pressure	PSI	4096	12		1		
	0DE	Stick Shaker Margin Proport Signal	TBD	TBD	TBD				
163	027	MLS Dataword 6							
164	002	Minimum Descent Altitude (MDA)	Feet	8192	16		0,125	X	
	003	Target Height	Feet	8192	16		0,125		
	007	Radio Height	Feet	8192	16		0,125		
	025	Radio Height	Feet	8192	16		0,125		
	027	MLS Dataword 7							
	038	Radio Height	V DC	32	11				
165	007	Radio Height	Feet	+/- 7999.9	5		0.1		X
	027	MLS Dataword 8							
166	007	RALT Check Point Dev.	Feet	512	10			X	
167	0	Spare							
170	025	Decision Height Selected (EFI)	Feet	+/- 7000	4		1.0	X	
	0C5	Decision Height Selectyed (EFI)Feet		+/- 7000	4		1,0		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
171	0	Spare							
172	0	Spare							
173	010	Localizer Deviation	DDM	0.4	12		1E-04	X	
	025	Localizer Deviation	DDM	0.4	10		4E-04		
	029	Hydraulic quantity	%	128	7		1		
	03B	Localizer Deviation	Dots	4	11		0.002		
	0BD	Hydraulic quantity	%	128	7		1		
174	003	Delayed Flap Aproach Speed (DFA)	Knots	512	11		0.25	X	
	010	Glideslope Deviation	DDM	0.8	12		2E-04		
	029	Hydraulic Pressure	PSI	4096	12		1		
	03B	Glideslope Deviation	Dots	4	11		2E-04		
175	003	Economical Speed	Knots	1024	14		0.06	X	
	029	EGT (APU)	C	2048	11		1		
	033	Hydraulic Pump Drain Temp.	C	256	12		0.06		
176	003	Economical Mach	m Mach	4096	13		0.5	X	
	029	RPM (APU)	% RPM	256	9		0.5		
	038	Left Static Pressure	mB	2048	18		0.008		
	05A	Fuel Tank #1 Temperature	deg C	512	11		0.25		
	0AD	Static Pressure Left	mB	2048	18		0.008		
177	003	Economical flight Level	feet	131.072	17		1	X	
	029	Oil Quantity (APU)	US Pint	128	9		0.25		
	038	Right Static Pressure	mB	2048	18		0.008		
	05A	Fuel Tank #2 Temperature	deg C	512	11		0.25		
	0AD	Static Pressure Right	mB	2048	18		0.008		
200	002	Drift Angle	Deg	+ / - 180	4		0.1	X	
	004	Drift Angle	Deg	+ / - 180	4		0.1		
	05A	Fuel Tank #3 Temperature	deg C	512	11		0.25		
201	009	DME Distance	NM	0 - 399.9	5		0.01		X
	05A	Fuel Tank #4 Temperature	deg C	512	11		0.25	X	
	115	DME Distance	NM	0 - 399.9	5		0.01		X
202	002	Energy Management (Clean)	N.M.	512	15		0.016	X	
	009	DME Distance	N.M.	512	16		0.008		
	029	Cabin compartment Temp. (Group #1)	TBD	TBD	TBD				
	05A	Fuel Tank #5 Temperature	deg C	512	11		0.25		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
203	002	Energy Management Speed Brakes	NM	512	15		0.016	X	
	006	Altitude (1013.25 m3)	Feet	131.072	17		1		
	018	Altitude	Feet	131.072					
	029	Cabin Compartment Temp. (Group #2)	TBD	TBD	TBD				
	035	Own A/C altitude	Feet	131.072					
	038	Altitude (1013.25 m3)	Feet	131.072	17		1		
	05A	Fuel Tank #6 Temperature	deg C	512	11		0.25		
	10A	Ambient Static Pressure	PSIA	1.5 - 20	11		0.016		
	10B	Ambient Static Pressure	PSIA	1.5 - 20	11		0.016		
204	002	Utility Airspeed	KNTS	512	11		0.25	X	
	006	Baro Corrected altitude #1	Feet	131.072	17		1		
	029	Cabin Duct Temp. (Group #1)	TBD	TBD	TBD				
	038	Baro Corrected altitude #1	Feet	131.072	17		1		
	05A	Fuel Tank #7 Temperature	deg C	512	11		0.25		
205	002	HF COM Frequency (New Format)							X
	006	Mach	Mach	4096	16		6E-05	X	
	01A	Mach	Mach	4096	16		6E-05		
	029	Cabin duct temp. (Group #2)	TBD	TBD	TBD				
	038	Mach	Mach	4096	15		6E-05		
	05A	Fuel Tank #8 Temperature	deg C	512	11		0.25		
	0B9	HF COM Frequency (New Format)							X
	10A	Mach Number	Mach	1	11		0.002	X	
10B	Mach Number	Mach	1	11		0.002			
206	006	Computed Airspeed	Knots	1024	14		0.063	X	
	018	Altitude (Variable Resolution)						X	
	029	Cabin Temp.Reg. Valve pos. (Grp. #2)	TBD	TBD	TBD		TBD	X	
	038	Max. allowable Airspeed							
	0CC	HF Control Word							
207	002	MF control Word							
	006	Max. Allowable Airspeed	Knots	1024	12		0.25	X	
	00A	Max. Allowable Airspeed	Knots	512	11		0.25		
	029	Cabin Temp. Reg. Valve Pos. (Grp. #2)	TBD	TBD	TBD		TBD		
	038	Max. allowable airspeed	Knots	1024	12		0.25		
	0B9	MF control word							
210	006	True Airspeed	Knots	2047.93	15		0.063	X	
	029	Cargo compartment Temperature	TBD	TBD	TBD		TBD		
	038	True Airspeed	Knots	2048	12		0.063		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
211	002	Total air Temperature	Deg C	512	11		0.25	X	
	003	Total air Temperature	Deg C	512	11		0.25		
	006	Total air Temperature	Deg C	512	11		0.25		
	01A	Total air Temperature	Deg C	512	11		0.25		
	029	Cargo Duct Temperature	TBD	TBD	TBD		TBD		
	038	Total air Temperature	Deg C	512	11		0.25		
	10A	Total Fan Inlet Temperature	Deg C	-80-+90	10		0.125		
	10B	Total Fan Inlet Temperature	Deg C	-80-+90	10		0.125		
212	004	Altitude Rate	Ft/Min	32768	11		16	X	
	005	Altitude Rate	Ft/Min	32768	11		16		
	006	Altitude Rate	Ft/Min	32768	11		16		
	029	Cargo Temp. Reg. Calve Pos.	TBD	TBD	TBD		TBD		
	038	Altitude Rate	Ft/Min	32768	11		16		
	03B	Altitude Rate	Ft/Min	32768	11		16		
213	002	Static Air Temperature	C	512	11		0.025	X	
	006	Static Air Temperature	Deg C	512	11		0.25		
	038	Static Air Temperature	Deg C	512	11		0.25		
	08D	Fuel Used	Lbs	262,144	18		1		
214		Spare							
215	006	Impact Pressure	mB	512	14		0.0313	X	
	01A	Impact Pressure	mB	512	14		0.0313		
	029	N1 Actuel (EEC)	RPM	256	14		0.015		
	029	PER Actual (EEC)		4	12		0.001		
	038	Impact Pressure	mB	512	14		0.0313		
	0AD	Differential Pressure	mB	512	16		0.008		
216		0 Spare							
217	006	Static Pressure	in Hg	64	16		0.001	X	
	029	N1 Limit (EEC)	RPM	256	14		0.015		
	029	EPR Limit (EEC)		4	12		0.001		
	038	Static Pressure	in Hg	6	16		0.001		
	0AD	Average Static Pressure	mB	2048	18		0.008		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
220	002	MCDU #2 Address label							
	006	Indicated Angle of Attack (Average)	feet	131072	17		1		
	017	MCDU #2 Address label							
	024	MCDU #2 Address label							
	038	Indicated Angle of Attack (Average)	feet	131072	17		1		
	07E	MCDU #2 Address label							
	0AD	Indicated Angle of Attack							
	116	MCDU #2 Address label							
221	002	MCDU #2 Address Label							
	006	Indicated Angle of Attack (Average)	Deg/180	+ / - 180	12		0.05	X	
	017	MCDU #2 Address Label							
	024	MCDU #2 Address Label							
	038	Indicated Angle of Attack (Average)	Deg/180	+ / - 180	12		0.05	X	
	07E	MCDU #2 Address Label							
	0AD	Indicated Angle of Attack (Average)	Deg/180	+ / - 180	14		0.01	X	
	116	MCDU #2 Address Label							
222	002	MCDU #3 Address Label							
	006	Indicated Angle of Attack (#1 Left)	Deg/180	+ / - 180	12		0.05	X	
	017	VOR Omnibeering	Deg/180	+ / - 180	12		0.05	X	
	07E	MCDU #3 Address Label							
	115	Bearing	Deg/180	+ / - 180	11		0.1	X	
	116	MCDU #3 Address Label							
223	002	Printer #1 Address Label							
	006	Indicated Angle of Attack (#1 right)	Deg/180	+ / - 180	12		0.05	X	
	017	Printer #1 Address Label							
	024	Printer #1 Address Label							
	07E	Printer #1 Address Label							
	116	Printer #1 Address Label							
224	002	Printer #2 Address Label							
	006	Indicated Angle of Attack (#2 Left)	Deg/180	+ / - 180	12		0.05	X	
	017	Printer #2 Address Label							
	024	Printer #2 Address Label							
	07E	Printer #2 Address Label							
	116	Printer #2 Address Label							
225	002	MIN Manuevering airspeed	Knots	512	11		0.25		
	006	Indicated angle of Attack (#2 right)	Deg/180	+ / - 180	12		0.05	X	
	02B	Compensated Altitude Rate	Ft/Min	32768	11		16		

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
226	035	Data Loader Address Label							
		(High speed)							
	XXX	Data Loader Address Label							
227	07E	BITE command Word							
230	002	MCDU #4 Address Label							
	006	True Airspeed	KNTS	100 - 599	3		1.0		X
	017	MCDU #4 Address Label							
	024	MCDU #4 Address Label							
	038	True Airspeed	KNTS	100 - 599	3		1.0		X
	07E	MCDU #4 Address Label							
231	116	MCDU #4 Address Label							
	006	Total Air Temperature	Deg C	- 60 - + 99	3		1.0		X
	038	Total Air Temperature	Deg C	- 60 - + 99	3		1.0		X
232	0AD	Total Air Temperature	Deg C	512	12		0,12	X	
	004	Altitude Rate	Ft/Mim	+/- 20.000	4		10.0		X
	005	Altitude Rate	Ft/Mim	+/- 20.000	4		10.0		X
233	006	Altitude Rate	Ft/Mim	+/- 20.000	4		10.0		X
	038	Static Air Temperature	C	- 99 - + 60	3		1.0		X
234	038	Static Air Temperature	C	- 99 - + 60	3		1.0		X
	006	Baro Correction mb #1	mb	745 - 1050	5		0.1		X
	038	Baro Correction inch Hg #1	mb	745 - 1050	5		0,1		X
	039	System Address Label for EIVMU 2							
235	040	System Address Label for EIVMU 2							
	006	Baro Correction (ins of Mg) #1	ins Hg	22 - 31	5		0.001		X
	038	Baro Correction (ins of Mg) #1	ins Hg	22 - 31	5		0,001		X
	039	System Address label for EIVMU 2							
236	040	System Address label for EIVMU 2							
	006	Baro Correction (mg) #2	mb	745 - 1050	5		0.1		X
	038	Baro Correction (mg) #2	mb	745 - 1050	5		0,1		X
	030	System Address Label for EIVMU 3							
237	040	System Address Label for EIVMU 3							
	006	Baro Correction (ins of Mg) #2	ins Hg	22 - 31	5		0.001		X
	038	Bao Correction (ins of Mg) #2	ins Hg	22 - 31	5		0,001		X
	039	System Address Label for EIVMU 4							
237	040	System Address Label for EIVMU 4							

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
240	0	Spare							
241	002	MIN Airspeed for Flap Extension	Knots	512	11		0.25	X	
	006	Corrected Angle of Attack	Deg/180	+ / - 180	12		0.05		
	02C	Reserved (Special use)	Deg/180	+ / - 180	12		0.05		
	038	Corrected Angle of Attack							
	04D	Reserved (Special use)							
242	006	Total Pressure	mb	2048	16		0.03125	X	
	009	Ground Station ID (word #1)							
	010	Ground Station ID (word #1)							
	011	Ground Station ID (word #1)							
	011	VOR Ground Station Ident Word #1							
	012	Ground Station ID (word #1)							
	01A	Total Pressure	mb	2048	16		0.03125	X	
	038	Total Pressure	mb	2048	16		0.03125		
	03B	Speed Division	Dots	4	11		0.002		
0AD	Total Pressure	mb	2048	18		0.008			
243	0	Spare							
	XXX	Simulator to Avionics Control Word							
244	009	Ground Station ID (word #2)							
	010	Ground Station ID (word #2)							
	011	Ground Station ID (word #2)							
	011	VOR Ground Station Ident Word #2							
	012	Ground Station ID (Word #2)							
	01C	Fuel Flow (engine Direct)	Lbs/hr	32768	8		128.0	X	
	033	Fuel Flow (Wf)	pph	32768	16		0.5		
	03B	Mach error	Mach	0.064	11		0.00003		
	08D	Fuel Flow Rate	PPH	32,768	16		0.5		
	08D	Fuel Flow Rate	pph	32768	16		0.5		
10A	Fuel Mass Flow	MSEC	170	15		0.008			
10B	Fuel Mass Flow	MSEC	170	15		0.008			
245	002	Minimum Airspeed	Knots	256	12		0.0625	X	
	003	Minimum Airspeed	Knots	256	12		0.0625		
	00A	Minimum Airspeed	Knots	512	13		0.0625		
	029	N3 (Engine)	% RPM	256	14		0.015		
	038	Average Static Pressure mb uncorrected	mb	2048	16		0.03125		
	03B	EPR Error		4	12		0.001		

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
246	002	Control Maximum speed	Knots	512	11		0.25	X	
	006	Averaged Static Pressure	MB	2048	16		0.03		
	009	DME Ground Station Ident Word #1		4096					
	01C	N1 (Engine Direct)	rpm	4096	12		1	X	
	029	N1 (Engine Direct)	% RPM	256	14		0.015		
	038	Average Static Pressure mB uncorrected	mB	2048	16		0.031		
	03B	Angle of Attack Error	Deg/180	+ - 180	14		0.01		
247	002	Control Minimum speed (VCMIN)	Knots	512	11		0.25	X	
	009	DME Ground Station Ident Word #2							
	01F	Total Fuel	Lb	655.360	14		40	X	
	02C	Total Fuel	Lb	655.360	14		40		
	03B	Speed Error	Knots	256	12				
	04D	Total Fuel	Lb	655,360	14		40		
	0EB	Fuel to Remain	Lb	1,638,400	14		100		
250	002	Continuous N1 Limit	% RPM	256	14		0.015	X	
	02B	Maximum continuous EPR Limit		4	12		0.001		
	02C	Preselected Fuel Quantity	Lb	655.360	14		40		
	038	Indicated Side slip angle	Deg/180	+ - 180	12		0.05		
	0AD	Indicated Side slip angle	Deg/180	+ - 180	14		0.01		
	12B	Temperature Rate of Change							
251	001	Distance to go	N.M	4096	15		0.125	X	
	002	Distance to go	N.M	4096	15		0.125		
	006	Baro Corrected altitude #3	feet	131.072	17		1		
	01A	Flight Leg Counter							
	038	Baro Corrected altitude #3	feet	131.072	17		1		
252	001	Time to Go	Min.	512	9		1	X	
	002	Time to Go	Min.	512	9		1		
	006	Baro Corrected altitude #4	Feet	131.072	17		1		
	01A	EPR Idle		4	12		0.001		
	02F	EPR Idle Reference		4	12		0.001		
	038	Baro Corrected altitude #4	Feet	131.072	17		1		
	03F	EPR Idle Reference		4	12		0.001		
	0EB	Time Until Jettison Complete	Min.	64	6		1		
253	002	Go-Around N1 Limit	%RPM	256	14		0.015	X	
	01E	Go-Around N1 Limit		4	12		0.001		
	038	Corrected Side Slip Angle	Deg/180	+ - 180	12		0.05		

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
254	002	Cruise N1 Limit	%RPM	256	14		0,015	X	
	012	ADF Ground Station Ident Word #1					0,001		
	01E	Cruise N1 Limit		4	12			X	
255	002	Climb N1 Limit	%RPM	256	14		0,015	X	
	012	ADF Ground Station Ident Word #2							
	01E	Climb EPR Limit		4	12		0,001	X	
	02F	Max. Climb EPR Ratinf	N/A	4	12		0,001		
	03F	Max. Climb EPR Ratinf	N/A	4	12		0,001		
	08E	Spoiler Position	Deg/180	+ - 180	11		0,1		
256	002	Time for Climb	Min	512	9		1	X	
	00A	V Stick Shaker	Knots	512	11		0,25	X	
	027	MLS Ground Station Ident Word #1							
	02C	Fuel Quantity (Tanks) #1	Lbs	131.072	15		4	X	
	037	Fuel Quantity (Tanks) #1	Lbs	1310.72	15		4		
	04D	Fuel Quantity (757/767)	Lbs	163 840	12		40		
	08E	Fuel Quantity (Tanks) #1	Lbs	131 072	15		4		
257	002	Time for Descent	Min	512	9		1	X	
	027	MLS Ground Station Ident word #2							
	02C	Fuel Quantity (Tanks) #2	Lbs	131.072	15		4	X	
	037	Fuel Quantity (Tanks) #2	Lbs	131.072	15		4		
	114	Fuel Quantity (Tanks) #2	Lbs	131,072	15		4		
260	002	Date/Flight Leg	N / A						X
	02C	Fuel Quantity (Tanks) #3	Lbs	131.072	15		4	X	
	031	Date (No Flight Leg)	N / A						X
	033	T5	Deg C	1024	12		0.25	X	
	0A2	Date/Flight Leg	N / A						X
	10A	LP Turbine Discharge Temperature	Deg C	- 55 - + 850	11		0.50	X	
	10B	LP Turbine Discharge Temperature	Deg C	-55 - + 850	11		0.50		
	114	Fuel Quantity (Tanks) #3	Lbs	131,072	15		4		
261	002	Flight Number	N / A	0 - 9999					X
	02C	Fuel Quantity (Tanks #4)	Lbs	131.072	15		4	X	
	033	P49	PSIA	128			0.008		
	0A2	Flight Number	N / A	0 - 9999					X
	10A	LP Turbine Inlet Pressure	PSIA	2-120	11		0.125	X	
	10B	LP Turbine Inlet Pressure	PSIA	2-120	11		0.125		
	114	Fuel Quantity (Tanks #4)	Lbs	131,072	15		4		

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
262	002	Documentary Data							
	00A	Predictive Airspeed Variation	Knpts	256	10		0.25	X	
	01C	LP compressor Exist Pressure (PT3)	PSIA	64	13		0.008		
	02C	Fuel Quantity (Tanks #5)	Lbs	131,072	15		4		
	033	LP compressor Exist Pressure (PT3)	PSIA	64	14		0.004		
	10A	HP Compressor Inlet Total Pressure	PSIA	2050	11		0.032		
	10B	HP Compressor Inlet Total Pressure	PSIA	2.50	11		0.032		
	114	Fuel Quantity (Tanks #5)	Lbs	131,072	15		4		
263	002	MIN airspeed for Flap Retraction	Knots	512	11		0.25	X	
	00A	MIN airspeed for Flap Retraction	Knots	512	11		0.25		
	010	ILS Fround Station Ident Word #1							
	01C	LP Compressor Exist Pressure		256	12		0.06	X	
	02C	Fuel Quantity (Tanks) #6	Lbs	131,072	15		4		
	033	LP Compressor Exist Pressure	Deg C	256	12		0.063		
	10A	Selected Compressor Inlet Temperature (Total)	Deg C	-55 +160	11		0.125		
	10B	Selected Compressor Inlet Temperature (Total)	Deg C	-55 +160	11		0.125		
114	Fuel Quantity (Tanks) #6	Lbs	131,072	15		4			
264	002	time To Touchdown	Min	2048	11		1	X	
	00A	MIN airspeed for Slats Retraction	Knots	512	11		0.25		
	010	ILS Ground Station Ident Word #2							
	01C	HP Compressor Exit Pressure		512	14		0.03	X	
	02C	Fuel Quantity (Tanks) #7	Lbs	131,072	15		4		
	02F	Burner Pressure	PSIA	512	14		0.03		
	033	HP Compressor Exit Pressure	PSIA	512	14		0.03		
	03F	Burner Pressure	PSIA	512	14		0.03		
	10A	Selected Compressor Discharge Pressure	PSIA	5.600	11		1.00		
	10B	Selected Compressor Discharge Pressure	PSIA	5.600	11		1.00		
114	Fuel Quantity (Tanks) #7	Lbs	131,072	15		4			
265	002	MIN Buffet Airspeed	Knots	512	11		0.25	X	
	004	Integrated Vertical Acceleration	Ft/Sec	+256	20		0.000244		
	00A	Maneuvering Airspeed	Knots	512	11		0.25		
	01C	HP Compressor Exit Temp. (TT4.5)		1024	12		0.25		
	02C	Fuel Quantity (Tanks) #8	Lbs	131.072	15		4		
	033	HP Compressor Exit Temp. (TT4.5)	Deg C	1024	12		0.25		
	038	Integrated Vertical Acceleration	Ft/Sec	+256	20		0.000244		
	10A	Selected Compressor Discharge Temperature	Deg C	-55 +650	11		0.50		
	10B	Selected Compressor Discharge Temperature	Deg C	-55 +650	11		0.50		
114	Fuel Quantity (Tanks) #8	Lbs	131,072	15		4			

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
266	001	Test word B							
	01D	Test word B							
267	002	Max. Maneuver Airspeed	Knots	512	11		0.25	X	
	00A	Predictive Maximum Maneuver Speed	Knots	512	11		0.25		
	02B	Throttle Position Command	Deg/180	+ / - 180	12		0.05		
	033	spare T/C	Deg C	256	12		0.063		
	10A	HP Compressor Inlet Temperature (Total)	Deg C	-55 à +160	11		0.125		
	10B	HP Compressor Inlet Temperature (Total)	Deg C	-55 à +160	11		0.125		
270	001	Discrete Data #1							
	002	Discrete Data #1							
	004	Discrete Data #1							
	005	Discrete Data #1							
	006	Discrete Data #1							
	00B	Discrete Data #1							
	01A	Discrete Data #1							
	01B	Discrete Data #1							
	01C	Discrete Data #1							
	01E	Discrete Data #1							
	025	Discrete Data #1							
	027	Discrete Data #1							
	029	Discrete Data #1							
	02F	Discrete Data #1							
	030	Discrete Data #1							
	031	Discrete Data #1							
	033	Discrete Data #1							
	035	Discrete Data #1							
	037	Discrete Data #1							
	038	Discrete Data #1							
	03A	Discrete Data #1							
	03B	Discrete Data #1							
	03E	Discrete Data #1							
03F	Discrete Data #1								
04A	Discrete Data #1								
0A2	Discrete Data #1								
0AD	Discrete Data #1								
0C5	Discrete Data #1								
10A	Discrete Data #1								
10B	Discrete Data #1								
114	Discrete Data #1								
115	Discrete Data #1								

ÉTIQUETTES ARINC 429

Étiquette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
271	002	Discrete Data #2							
	006	Discrete Data #2							
	018	Discrete Data #2							
	01A	Discrete Data #2							
	01C	Discrete Data #2							
	01E	Discrete Data #2							
	029	Discrete Data #2							
	02F	Discrete Data #2							
	030	Discrete Data #2							
	031	Discrete Data #2							
	033	Discrete Data #2							
	035	Discrete Data #2							
	038	Discrete Data #2							
	03A	Discrete Data #2							
	03B	Discrete Data #2							
	03F	Discrete Data #2							
	0A2	Discrete Data #2							
	028	Discrete Data #2							
	0AD	Discrete Data #2							
	0C5	Discrete Data #2							
10A	Discrete Data #2								
10B	Discrete Data #2								
114	Discrete Data #2								
272	001	Discrete Data #3							
	002	Discrete Data #3							
	003	Discrete Data #3							
	018	Discrete Data #3							
	01A	Discrete Data #3							
	01C	Discrete Data #3							
	029	Discrete Data #3							
	02F	Discrete Data #3							
	035	Discrete Data #3							
	038	Discrete Data #3							
	03A	Discrete Data #3							
	03B	Discrete Data #3							
	03F	Discrete Data #3							
	05A	Discrete Data #3							
	0AD	Discrete Data #3							
0C5	Discrete Data #3								
10A	Discrete Data #3								
10B	Discrete Data #3								
114	Discrete Data #3								

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Éti- quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
273	001	Discrete Data #4							
	003	Discrete Data #4							
	018	Discrete Data #4							
	01C	Discrete Data #4							
	029	Discrete Data #4							
	02F	Discrete Data #4							
	033	Discrete Data #4							
	035	Discrete Data #4							
	035	Discrete Data #4							
	038	Discrete Data #4							
	03F	Discrete Data #4							
	05A	Discrete Data #4							
	0C5	Discrete Data #4							
	10A	Discrete Data #4							
	10B	Discrete Data #4							
114	Discrete Data #4								
274	001	Discrete Data #5							
	003	Discrete Data #5							
	00A	Discrete Data #5							
	018	Discrete Data #5							
	01C	Discrete Data #5							
	025	Discrete Data #5							
	029	Discrete Data #5							
	02F	Discrete Data #5							
	033	Discrete Data #5							
	035	Discrete Data #5							
	038	Discrete Data #5							
	03F	Discrete Data #5							
	05A	Discrete Data #5							
	0C5	Discrete Data #5							
	10A	Discrete Data #5							
10B	Discrete Data #5								
114	Discrete Data #5								

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
275	001	Discrete Data #6							
	002	Discrete Data #6							
	003	Discrete Data #6							
	018	Discrete Data #6							
	01C	Discrete Data #6							
	025	Discrete Data #6							
	029	Discrete Data #6							
	02B	Discrete Data #6							
	02F	Discrete Data #6							
	035	Discrete Data #6							
	03B	Discrete Data #6							
	03F	Discrete Data #6							
	04A	Discrete Data #6							
	05A	Discrete Data #6							
	10A	Discrete Data #6							
10B	Discrete Data #6								
114	Discrete Data #6								
276	002	Discrete Data #7							
	018	Discrete Data #7							
	01C	Discrete Data #7							
	029	Discrete Data #7							
	02F	Discrete Data #7							
	03F	Discrete Data #7							
	001	FCC to Simulator Control word							
	002	FCC to Simulator Control word							
	003	TCC to simulator Control word							
114	Discrete Data #7								
277	0	General Test Word							
	018	Discrete Data #8							
	038	IR Test							
300	001	Application Dependent							
	01A	Application Dependent							
	039	System Address label for FMC 1							
	03D	Application Dependent							
	040	System Address label for FMC 1							
	10A	ECU Internal Temperature	Deg C	-55-+125	11		0.125		
	10B	ECU Internal Temperature	Deg C	-55-+125	11		0.125	X	
TBD	Data Loader Address Label (Low speed)								

ÉTIQUETTES ARINC 429

Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
301	001	Application Dependent							
	002	Application Dependent							
	01A	Application Dependent							
	039	System Address Lable for FMC 2							
	040	System Address Lable for FMC 2							
	10A	Demanded Fuel Metering Valve Position	%	100	11		0.063	X	
	10B	Demanded Fuel Metering Valve Position	%	100	11		0.063		
302	001	Application Dependent							
	002	Application Dependent							
	01A	Application Dependent							
	039	System Address Label for AIDS							
	040	System Address Label for AIDS							
	10A	Demanded Variable Stator Vane Position	%	100	11		0.063	X	
	10B	Demanded Variable Stator Vane Position	%	100	11		0.063		
303	001	Application Dependent							
	002	Application Dependent							
	01A	Application Dependent							
	39	System Address Lable for CFDIU							
	040	System Address Lable for CFDIU							
	10A	Demanded Variable Bleed Valve Position	%	100	11		0.063	X	
	10B	Demanded Variable Bleed Valve Position	%	100	11		0.063		
304	001	Application Dependent							
	01A	Application Dependent							
	039	System Address Label for ACARS							
	040	System Address Label for ACARS							
	10A	Demanded HPT Clearance Valve Position	%	100	11		0.063	X	
	10B	Demanded HPT Clearance Valve Position	%	100	11		0.063		
305	001	Application Dependent							
	01A	Application Dependent							
	039	System Address Label for Weight/Balance sys.							
	040	System Address Label for Weight/Balance sys.							
	10A	Demanded LPT Label for Weight/Balance Sys.	%	100	11		0.063	X	
	10B	Demanded LPT Label for Weight/Balance Sys.	%	100	11		0.063		
306	001	Application Dependent							
	01A	Application Dependent							
	039	SPARE System Address Label							
	040	SPARE System Address Label							
	10D	System Address Label fot TCAS							

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
307	001	Application Dependent							
	01A	Application Dependent							
	039	System Address Label for Satellite Data Unit							
	040	System Address Lable for Satellite Data Unit							
310	002	Present Position - Latitude	Deg/180	0-180N à 0-180S	20		0.000172	X	
	004	Present Position - Latitude	Deg/180	0-180N à 0-180S	20		0.000172		
	029	Aileron Position	Deg/180	+ / - 180	11		0.088		
	038	Present Position - Latitude	Deg/180	0-180N à 0-180S	20		0.000172		
	114	Fuel Quantity (Tanks) #9	Lbs	131,072	15		4		
311	002	Present Position - Longitude	Deg/180	0-180E à 0-180W	20		0.000172	X	
	004	Present Position - Longitude	Deg/180	0-180E à 0-180W	20		0.000172		
	029	Aileron Trim	Deg/180	+ / - 180	11		0.088		
	038	Present Position - Longitude	Deg/180	0-180E à 0-180W	20		0.000172		
	03B	Control Wheel Roll Force	Lb	64	10		0.0625		
	114	Fuel quantity (Tanks) #10	Lb	131,072	15		4		
312	002	Ground Speed	Knots	4096	15		0.125	X	
	004	Ground Speed	Knots	4096	15		0.125		
	005	Ground Speed	Knots	4096	15		0.125		
	029	Rudder Position	Deg/180	+ / - 180	11		0.088		
	038	Ground Speed	Knots	4096	15		0.125		
	114	Fuel Quantity (Tanks) #11	Lbs	131,072	15		4		
313	002	Track angle - True	Deg/180	+ / - 180	12		0.05	X	
	004	Track angle - True	Deg/180	+ / - 180	15		0.0055		
	025	Track angle - True	Deg/180	+ / - 180	10		0.2		
	029	Rudder Trim	Deg/180	+ / - 180	11		0.088		
	038	Track angle - True	Deg/180	+ / - 180	15		0.125		
	114	Fuel Quantity (Tanks) #12	Lbs	131,072	15		4		
314	002	Stabilizer Position Indication (B747-400)	Deg/180	+ / - 180	12		0.05	X	
	004	True Heading	Deg/180	+ / - 180	15		0.0055		
	025	True Heading	Deg/180	+ / - 180	10		0.2		
	029	Elevator Position	Deg/180	+ / - 180	11		0.088		
	038	True Heading	Deg/180	+ / - 180	15		0.0055		
	114	Control Wheel Pitch Force	Lbs	64	10		0.0625		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
315	001	Stabilizer Position	Deg/180	+ / - 180	12		0.05	X	
	002	Wind speed	knots	256	8		1.0		
	004	Wind speed	knots	256	8		1.0		
	005	Wind speed	knots	256	8		1.0		
	029	Stabilizer Position	Deg/180	+ / - 180	11		0.088		
	038	Wind speed	knots	256	8		1.0		
	0A1	Stabilizer Position	Deg/180	+ / - 180	12		0.05		
316	002	Wind Direction (true)	Deg/180	+180	12		0.05	X	
	004	Wind Angle	Deg/180	+ / - 180	8		0.7		
	029	Oil Temperature (Engine)	Deg C	2048	12		0.5		
	038	Wind Angle	Deg/180	+/-180	8		0.7		
	10A	Engine Oil Temperature	Deg C	-55 à +170	11		1.00		
	10B	Engine Oil Temperature	Deg C	-55 à +170	11		1.00		
317	002	Track Angle - Magnetic	deg/180	+ / - 180	15		0.05	X	
	004	Track Angle - Magnetic	deg/180	+ / - 180	15		0.0055		
	005	Track Angle - Magnetic	deg/180	+ / - 180	10		0.0055		
	025	Track Angle - Magnetic	deg/180	+ / - 180	12		0.2		
	029	Oil Pressure (Engine)	PSI	4096	12		1		
	038	Track Angle - Magnetic	deg/180	+ / - 180	15		0.0055		
320	004	Magnetic Heading	Deg/180	+ / - 180	15		0.0055	X	
	005	Magnetic Heading	Deg/180	+ / - 180	15		0.0055		
	025	Magnetic Heading	Deg/180	+ / - 180	10		0.2		
	029	Engine Fuel Pressure	TBD	TBD	TBD		TBD		
	035	Own A/C Magnetic Heading	Deg/180	+ / - 180	15		0.0055		
	038	Magnetic Heading	Deg/180	+ / - 180	15		0.0055		
321	002	Drift Angle	Deg/180	+ / - 180	12		0.05	X	
	004	Drift Angle	Deg/180	+ / - 180	11		0.09		
	005	Drift Angle	Deg/180	+ / - 180	11		0.09		
	029	Engine Fuel Temperature	TBD	TBD	TBD		TBD		
	038	Drift Angle	Deg/180	+ / - 180	12		0.05		
	10A	Exhaust Gas Temperature (Total	Deg C	-55 à +1100	11		1.00		
	10B	Exhaust Gas Temperature (Total	Deg C	-55 à +1100	11		1.00		
322	002	Flight Path Angle	Deg/180	+ / - 180	12		0.05	X	
	004	Flight Path Angle	Deg/180	+ / - 180	12		0.05		
	005	Flight Path Angle	Deg/180	+ / - 180	12		0.05		
	029	Engine Nacelle Temperature	TBD	TBD	TBD		TBD		
	038	Flight Path Angle	Deg/180	+ / - 180	12		0.05		
	10A	Total Compressor Discharge Temperature	Deg C	-55 à +650	11		0.50		
	10B	Total Compressor Discharge Temperature	Deg C	-55 à +650	11		0.50		

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323	004	Flight Patch Acceleration	g	4	12		0.001	X	
	005	Flight Patch Acceleration	g	4	12		0.001		
	038	Flight Patch Acceleration	g	4	12		0.001		
	10A	Variable Stator Vane Position	%	-5 à +105	11		0.063		
	10B	Variable Stator Vane Position	%	-5 à +105	11		0.063		
324	004	Pitch Angle	Deg/180	+ / - 180	14		0.01	X	
	005	Pitch Angle	Deg/180	+ / - 180	14		0.01		
	025	Pitch Angle	Deg/180	+ / - 180	10		0.2		
	038	Pitch Angle	Deg/180	+ / - 180	14		0.01		
	10A	Selected Fuel Metering Valve Position	%	-5 à +105	11		0.063		
	10B	Selected Fuel Metering Valve Position	%	-5 à +105	11		0.063		
325	004	Roll Angle	Deg/180	+ / - 180	14		0.01	X	
	005	Roll Angle	Deg/180	+ / - 180	14		0.01		
	01A	Engine Control Trim Feedback							
	025	Roll Angle	Deg/180	+ / - 180	10		0.2	X	
	02F	Stator Vane Feedback	Inches	4	12		0.001		
	038	Roll Angle	Deg/180	+ / - 180	14		0.01		
	03F	Stator Vane Feedback	Inches	4	12		0.001		
	10A	Selected Variable Stator Vane Position	%	-5 à +105	11		0.063		
10B	Selected Variable Stator Vane Position	%	-5 à +105	11		0.063			
326	004	Body Pitch Rate	Deg/sec	128	13		0.015	X	
	005	Body Pitch Rate	Deg/sec	128	13		0.015		
	038	Body Pitch Rate	Deg/sec	128	13		0.015		
	10A	Compressor Discharge Static Pressure	PSIA	5-600	11		1.00		
	10B	Compressor Discharge Static Pressure	PSIA	5-600	11		1.00		
327	004	Body roll Rate	Deg/sec	128	13		0.015	X	
	005	Body roll Rate	Deg/sec	128	13		0.015		
	038	Body roll Rate	Deg/sec	128	13		0.015		
	10A	Fuel Metering Valve Position	%	-5 à +105	11		0.063		
	10B	Fuel Metering Valve Position	%	-5 à +105	11		0.063		
330	004	Body Yaw Rate	Deg/sec	128	13		0.015	X	
	005	Body Yaw Rate	Deg/sec	128	13		0.015		
	02F	HC/TC Cooling Valve Pos. Feedback	%	128	12	OPEN	0.03		
	038	Body Yaw Rate	Deg/sec	128	13		0.015		
	03F	HC/TC Cooling Valve Pos. Feedback	%	128	12	OPEN	0.03		
	10A	Selected HPT Clearance Valve Position	%	-5 à +105	11		0.063		
	10B	Selected HPT Clearance Valve Position	%	-5 à +105	11		0.063		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
331	004	Body Longitudinal Acceleration	g	4	12		0.01	X	
	005	Body Longitudinal Acceleration	G	4	12		0.01		
	02F	LTC Cooling Valve Pos. Feedback	%	128	12		0.03		
	038	Body Longitudinal Acceleration	g	4	12		0.001		
	03F	LTC Cooling Valve Pos. Feedback	%	128	12		0.03		
	10A	Selected LPT Clearance Valve Position	%	-5 à +105	11		0.063		
	10B	Selected LPT Clearance Valve Position	%	-5 à +105	11		0.063		
332	004	Body Lateral Acceleration	g	4	12		0.01	X	
	005	Body Lateral Acceleration	G	4	12		0.001		
	02F	A/O Heat Xchr Valve Pos. Feedback	%	128	12		0.03		
	038	Body Lateral Acceleration	g	4	12		0.001		
	03F	A/O Heat Xchr Valve Pos. Feedback	%	128	12		0.03		
333	004	Body Normal Acceleration	g	4	12		0.001	X	
	005	Body Normal Acceleration	G	4	12		0.001		
	02F	Acceleration Fuel Flow Limit	Lb/Hr	32768	12		8		
	038	Body Normal Acceleration	g	4	12		0.001		
	03F	Acceleration Fuel Flow Limit	Lb/Hr	32768	12		8		
334	004	Platform Heading	Deg/180	+ / - 180	11		0.09	X	
	005	Platform Heading	Deg/180	+ / - 180	11		0.09		
	02F	Fuel Flow Command	Lb/Hr	32768	12		8		
	038	Platform Heading	Deg/180	+ / - 180	11		0.09		
	03F	Fuel Flow Command	Lb/Hr	32768	12		8		
335	004	Track Angle Rate	Deg/sec	32	11		0.015	X	
	005	Track Angle Rate	Deg/sec	32	11		0.015		
	02F	2.5 BLD Actuator Position	%	128	12		0.031		
	038	Track Angle Rate	Deg/sec	32	11		0.015		
	03F	2.5 BLD Actuator Position	%	128	12		0.031		
	10A	Selected Variable Bleed Valve Position	%	-5-+105	11		0.063		
	10B	Selected Variable Bleed Valve Position	%	-5-+105	11		0.063		
336	002	Max Climb angle	Degrees	32	15		0.001	X	
	004	Inertial Pitch Rate	Deg/sec	128	13		0.015		
	005	Inertial Pitch Rate	Deg/sec	128	13		0.015		
	01A	Engine Torque	%	0-256	12		0.063		
	02F	N2 corrected to Sta 2.5	%	128	12		0.031		
	038	Inertial Pitch Rate	Deg/sec	128	13		0.015		
	03F	N2 corrected to Sta 2.5	%	128	12		0.031		
	10A	Variable Bleed Valve Position	%	-5 à +150	11		0.063		
	10B	Variable Bleed Valve Position	%	-5 à +150	11		0.063		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
337	002	EPR - Required For Level Flight	Ratio	+/-4	12		0.001	X	
	002	N1 - Required for Levle Flight	%RPM	+/-256	15		0.015		
	004	Inertial Roll Rate	Deg/sec	128	13		0.015		
	005	Inertial Roll Rate	Deg/sec	128	13		0.015		
	01A	Engine Rating	%	0-256	12		0.063		
	038	Inertial Roll Rate	Deg/sec	128	13		0.015		
	10A	HPT Clearance Valve Position	%	-5 à +105	11		0.063		
	10B	HPT Clearance Valve Position	%	-5 à +105	11		0.063		
340	003	EPR Actual		4	12		0.001	X	
	01A	EPR Actual		4	12		0.001		
	029	EPR Actual (Engine Direct)		4	12		0.001		
	02D	EPR Actual		4	12		0.001		
	02F	EPR Actual		4	12		0.001		
	033	EPR Actual		4	12		0.001		
	03F	EPR Actual		4	12		0.001		
341	002	Target N1	%RPM	256	14		0.015	X	
	003	N1 Command	%RPM	256	14		0.015		
	003	EPR Command		4	12		0.001		
	01A	N1 Command	%RPM	256	14		0.015		
	01A	EPR Command		4	12		0.001		
	029	N1 Command (Engine)	%RPM	256	14		0.015		
	029	EPR Command (Engine)		4	12		0.001		
	02F	N1 Command	%RPM	256	14		0.015		
	02F	EPR Command		4	12		0.001		
	03F	EPR Command		4	12		0.001		
	10A	Commanded Fan speed	%	117.5	13		0.032		
	10B	Commanded Fan speed	%	117.5	13		0.032		
342	002	N1 Bug Drive	%RPM	256	14		0.015	X	
	003	N1 Limit	%RPM	256	14		0.015		
	003	EPR Limit		4	12		0.001		
	01A	N1 Maximum	%RPM	256	14		0.015		
	01A	EPR Maximum		4	12		0.001		
	029	N1 Limit (TCC)	%RPM	256	14		0.015		
	029	EPR Limit (TOC)		4	12		0.001		
	02F	Maximum Aivalable EPR		4	12		0.001		
	03B	N1 or EPR Limit		4	12		0.001		
	03F	Maximum Available EPR		4	12		0.001		
	10A	Max Allowed Fan Speed	%	117.5	13		0.032		
	10B	Max Allowed Fan Speed	%	117.5	13		0.032		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
343	003	N1 Derate	%RPM	256	14		0.015	X	
	003	EPR Rate		4	12		0.001		
	01A	N1 command	%RPM	256	12		0.063		
	10A	N1 Command vs. TLA	%	117.5	13		0.032		
	10B	N1 Command vs. TLA	%	117.5	13		0.032		
344	01A	N2	%RPM	256	14		0.015	X	
	01C	N2	%RPM	256	14		0.015		
	029	N2	%RPM	256	14		0.015		
	02F	N2	%RPM	256	14		0.015		
	033	N2	%RPM	256	14		0.015		
	03F	N2	%RPM	256	14		0.015		
	10A	Selected Actual Core speed	%	128	12		0.063		
	10B	Selected Actual Core speed	%	128	12		0.063		
345	002	NDB Effectivity	Deg C	2048	12		0.5	X	
	01A	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	01C	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	029	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	02F	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	033	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	03F	Exhaust Gas Temperature	Deg C	2048	12		0.5		
	10A	Selected Exhaust Gas Temperature (Total)	Deg C	-5-+1100	11		1.00		
	10B	Selected Exhaust Gas Temperature (Total)	Deg C	-5-+1100	11		1.00		
346	003	N1 Actual	%RPM	256	14		0.15	X	
	01A	N1 Actual	%RPM	256	14		0.15		
	02F	N1 Actual	%RPM	256	14		0.15		
	033	N1 Actual	%RPM	256	14		0.15		
	03F	N1 Actual	%RPM	256	14		0.15		
	10A	Selected Actual Valve Position	%	128	12		0.063		
	10B	Selected Actual Valve Position	%	128	12		0.063		
347	018	Antenna Control	TBD	TBD	TBD		TBD		
	029	Fuel (Engine)	Lbs/Hr	32768	12		8	X	
	030	Sector Control	TBD	TBD	TBD		TBD		
	035	Antenna Control	TBD	TBD	TBD		TBD		
	037	Fuel Flow	Lbs/Hr	32768	12		8		
	10A	LPT Clearance Valve Position	%	-5-+105	11		0.063	X	
	10B	LPT Clearance Valve Position	%	-5-+105	11		0.063		

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD	
350	003	Maintenance Data #1								
	006	Maintenance Data #1								
	008	GPS Test Word								
		(manufacturer specific)								
	00B	Maintenance Data #1								
	018	Maintenance Data #1								
	01A	Maintenance Data #1								
	01C	Maintenance Data #1								
	023	Maintenance Data #1								
	025	Maintenance Data #1								
	027	Maintenance Data #1								
	029	Maintenance Data #1								
	02F	Maintenance Data #1								
	032	Maintenance Data #1								
	035	Maintenance Data #1								
	03E	Maintenance Data #1								
	03F	Maintenance Data #1								
	040	Maintenance Data #1								
	10A	Maintenance Data #1								
	10B	Maintenance Data #1								
114	Maintenance Data #1									
115	Maintenance Data #1									
241	Maintenance Data #1									
341	Maintenance Data #1									
351	006	Maintenance Dta #2								
	00B	SRU Test Word								
		(manufacturer specific)								
	01A	Maintenance Dta #2								
	01C	Maintenance Dta #2								
	025	Maintenance Dta #2								
	029	Maintenance Dta #2								
	02E	Maintenance Dta #2								
	02F	Maintenance Dta #2								
	031	Maintenance Dta #2								
	03F	Maintenance Dta #2								
	10A	Maintenance Dta #2								
10B	Maintenance Dta #2									
114	Maintenance Dta #2									

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
352	01A	Maintenance Data #3							
	01C	Maintenance Data #3							
	025	Maintenance Data #3							
	02F	Maintenance Data #3							
	03F	Maintenance Data #3							
	10A	Maintenance Data #3							
	10B	Maintenance Data #3							
	114	Maintenance Data #3							
353	01A	Maintenance Data #4							
	01C	Maintenance Data #4							
	025	Maintenance Data #4							
	02F	Maintenance Data #4							
	03F	Maintenance Data #4							
	10A	Maintenance Data #4							
	10B	Maintenance Data #4							
	114	Maintenance Data #4							
354	002	Maintenance Data #5							
	01A	Maintenance Data #5							
	01C	Maintenance Data #5							
	02F	Maintenance Data #5							
	03F	Maintenance Data #5							
	10A	Maintenance Data #5							
	10B	Maintenance Data #5							
355	027	MLS Maintenance Data							
	XXX	Acknowledgement							
356	XXX	Maintenance ISO #5 Message							
	YYY	BITE Status Word							
357	002	ISO Alphabet #5 Message							
	017	ISO Alphabet #5 Message							
	024	ISO Alphabet #5 Message							
	035	TCAS Intruder Data File							
	037	ISO Alphabet #5 Message							

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Eti quette	Ident. Equip. HEX	PARAMETRE	UNITES	PLAGE	CAR. SIGN.	Positif	Resolut.	BIN	BCD
360	002	Flight Information							
	004	Potential Vertical speed	Ft/Min	32768	15		1	X	
	005	Potential Vertical speed	Ft/Min	32768	15		1		
	038	Potential Vertical speed	Ft/Min	32768	15		1		
	10A	Throttle Rate of Change	Deg/Sec	-16			1		
	10B	Throttle Rate of Change	Deg/Sec	-16			1		
	TBD	ACCESS Address Label							
361	004	Altitude (Inertial)	Feet	131,072	20		0.125	X	
	005	Altitude (Inertial)	Feet	131,072	18		0.5		
	038	Altitude (Inertial)	Feet	131,072	20		1.125		
	10A	Derivative of Thrust vs. N1	DFM/%N1	2000	11		2		
	A0B	Derivative of Thrust vs. N1	DFM/%N1	2000	11		2		
362	004	Along Track Horiz. Accel.	g	4	12		0.001	X	
	038	Along Track Horiz. Accel.	g	4	12		0.001		
	10A	Derivative of N1 vs. TLA	%N1/Deg	12	11		0.008		
	10B	Derivative of N1 vs. TLA	%N1/Deg	12	11		0.008		
	115	Range Rate	Knots	+/-8192	13		1		
363	004	Cross Track Acceleration	g	4	12		0.001	X	
	038	Cross Track Acceleration	g	4	12		0.001		
	10A	Corrected Thrust	LBF	64000	11		64		
	10B	Corrected Thrust	LBF	64000	11		64		
364	004	Vertical Acceleration	G	4	12		0.001	X	
	005	Vertical Acceleration	G	4	12		0.001		
	038	Vertical Acceleration	G	4	12		0.001		
365	004	Inertial Vertical Velocity (EFI)	Ft/Min	32768	15		1	X	
	005	Inertial Vertical Velocity (EFI)	Ft/Min	32768	15		1		
	038	Inertial Vertical Velocity (EFI)	Ft/Min	32768	15		1		
	TBD	Engine Indication Unit Address Label							
366	004	N - S Velocity	Knots	4096	15		0.125	X	
	038	N - S Velocity	Knots	4096	15		0.125		
367	004	E - W Velocity	Knots	4096	15		0.125	X	
	038	E - W Velocity	Knots	4096	15		0.125		
370	004	Body Normal Acceleration (Recorded)	g	8	13		0.001	X	
	005	Body Normal Acceleration (Recorded)	g	8	13		0.001		
	025	Decision Height Selected (EFI)	Feet	8192	16		0.125		
	0C5	Decision Height Selected (EFI)	Feet	16,384	17		0.125		

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371	000	Gen Aviation Equip. Identifier							
372	005	Wind Direction Magnetic	Deg/180	-180	9		0.35	X	
	10A	Actual Fan speed	%	128	12		0.063		
	10B	Actual Fan speed	%	128	12		0.063		
373	005	N - S Velocity Magnetic	Knots	4096	15		0.125	X	
	10A	Actual Core speed	%	128	12		0.063		
	10B	Actual Core speed	%	128	12		0.063		
374	005	E - W Velocity Magnetic	Knots	4096	15		0.125	X	
	10A	Left Thrust Reverser Position	%	-5 à +105	11		0.063		
	10B	Left Thrust Reverser Position	%	-5 à +105	11		0.063		
	TSD	Cabin Terminal 1 Address Label							
375	005	Along Heading Acceleration	g	4	12		0.001	X	
	033	Spare DC1	VDC	16	12		0.004		
	010A	Right Thrust Reverser Position	%	-5 à +105	11		0.063		
	10B	Right Thrust Reverser Position	%	-5 à +105	11		0.063		
	TBD	Cabin Terminal 2 Address Label							
376	005	Cross Heading Acceleration	g	4	12		0.001	X	
	033	Spare DC2	VDC	16	12		0.004		
377	030	Equipment Identification							x
	XXX	Equipment Identification							x

Table de caractères en alphabet ISO 5 (BINAIRE)

				B7	0	0	0	0	1	1	1	1
				B6	0	0	1	1	0	0	1	1
				B5	0	1	0	1	0	1	0	1
B4	B3	B2	B1									
0	0	0	0	NULL	DLE	SP	0	@	P	`	p	
0	0	0	1	SOH	DC1	!	1	A	Q	a	q	
0	0	1	0	STX	DC2	"	2	B	R	b	r	
0	0	1	1	ETX	DC3	#	3	C	S	c	s	
0	1	0	0	EOT	DC4	\$	4	D	T	d	t	
0	1	0	1	ENQ	NAK	%	5	E	U	e	u	
0	1	1	0	ACK	SYN	&	6	F	V	f	v	
0	1	1	1	BEL	ETB	'	7	G	W	g	w	
1	0	0	0	BS	CAN	(	8	H	X	h	x
1	0	0	1	HT	EM	)	9	I	Y	i	y
1	0	1	0	LF	SUB	*	:	J	Z	j	z	
1	0	1	1	VT	ESC	+	;	K	[	k	{
1	1	0	0	FF	FS	,	<	L	\	l	|	
1	1	0	1	CR	GS	-	=	M	]	m	}
1	1	1	0	SO	RS	.	>	N	^	n	~	
1	1	1	1	SI	US	/	?	O	_	o	DEL	

Table de caractères en alphabet ISO 5 (HEXADÉCIMAL)

Caractère	Code	Caractère	Code	Caractère	Code	Caractère	Code
NUL	0	SP	20	@	40	`	60
SOH	1	!	21	A	41	a	61
STX	2	"	22	B	42	b	62
ETX	3	#	23	C	43	c	63
EOT	4	\$	24	D	44	d	64
ENQ	5	%	25	E	45	e	65
ACK	6	&	26	F	46	f	66
BEL	7	'	27	G	47	g	67
BS	8	(	28	H	48	h	68
TAB	9	)	29	I	49	i	69
LF	0A	*	2A	J	4A	j	6A
VT	0B	+	2B	K	4B	k	6B
FF	0C	,	2C	L	4C	l	6C
CR	0D	-	2D	M	4D	m	6D
SO	0E	.	2E	N	4E	n	6E
SI	0F	/	2F	O	4F	o	6F
DLE	10	0	30	P	50	p	70
DC1	11	1	31	Q	51	q	71
DC2	12	2	32	R	52	r	72
DC3	13	3	33	S	53	s	73
DC4	14	4	34	T	54	t	74
NAK	15	5	35	U	55	u	75
SYN	16	6	36	V	56	v	76
ETB	17	7	37	W	57	w	77
CAN	18	8	38	X	58	x	78
EM	19	9	39	Y	59	y	79
SUB	1A	:	3A	Z	5A	z	7A
ESC	1B	;	3B	[	5B	{	7B
FS	1C	<	3C	\	5C	|	7C
GS	1D	=	3D	]	5D	}	7D
RS	1E	>	3E	^	5E	~	7E
US	1F	?	3F	_	5F	DEL	7F