



LC700



DFI302

CONVERSÃO DE LC700 PARA DFI302

Fácil e sem alteração dos cartões de entradas e saídas de sinais de campo, sendo necessário somente a troca do controlador (CPU) para atualização do sistema.

O **DFI302** é um componente de hardware multifunções integrado ao **SYSTEM302** que incorpora o que há de mais atualizado em hardware e software para gerenciar, monitorar, controlar, manter e operar uma planta industrial.

Controlado
LC800 - DFI302
Entradas e saídas
existentes



DESCRIÇÃO	LC700	DFI302
Box used in empty slots, in the rack	M-000	DF0
Box used in empty slots, in the rack - serie R		DF0-R
Rack with 4 Slots	R-700-4A	DF1A
Terminator for the last rack	T-700	DF2
Flat Cable to connect two racks - Length 65 mm	FC-700-0	DF3
Shielded Flat Cable With Length 651 mm	FC-700-1A	DF4A
Shielded Flat Cable With Length 814 mm	FC-700-2A	DF5A
Shielded Flat Cable With Length 977 mm	FC-700-3A	DF6A
Shielded Flat Cable With Length 1140 mm	FC-700-4A	DF7A
Standalone support for 1 module	DF9	DF9
2 Groups of 8 24VDC Inputs (Isolated)	M-001	DF11
2 Groups of 8 48VDC Inputs (Isolated)	M-002	DF12
2 Groups of 8 60VDC Inputs (Isolated)	M-003	DF13
2 Groups of 8 125VDC Inputs (Isolated)	M-004	DF14
2 Groups of 8 24VDC Inputs (Sink)(Isolated)	M-005	DF15
2 Groups of 4 120VAC Inputs (Isolated)	M-010	DF16
2 Groups of 4 240VAC Inputs (Isolated)	M-011	DF17
2 Groups of 8 120VAC Inputs (Isolated)	M-012	DF18
2 Groups of 8 240VAC Inputs (Isolated)	M-013	DF19
1 Group of 8 On/Off Switches	M-020	DF20
1 Group of 16 Open Collector Outputs	M-101	DF21
2 Group of 8 Transistor Outputs (source) (Isolated)	M-102	DF22
2 Groups of 4 120/240VAC Outputs	M-110	DF23
2 Groups of 8 120/240VAC Outputs	M-111	DF24
2 Groups of 4 NO Relays Outputs	M-120	DF25
2 Groups of 4 NC Relays Outputs	M-121	DF26
1 Group of 4 NO and 4 NC Relay Outputs	M-122	DF27
2 Groups of 8 NO Relays Outputs(without RC)	M-123	DF28
2 Groups of 4 NO Relays Outputs (W/o RC)	M-124	DF29
2 Groups of 4 NC Relays Outputs (W/o RC)	M-125	DF30
1 Group of 4 NO and 4 NC Relay Outputs (W/o RC)	M-126	DF31
1 Group of 8 24VDC Inputs and 1 Group of 4 NO Relays	M-201	DF32
1 Group of 8 48VDC Inputs and 1 Group of 4 NO Relays	M-202	DF33
1 Group of 8 60VDC Inputs and 1 Group of 4 NO Relays	M-203	DF34
1 Group of 8 24VDC Inputs and 1 Group of 4 NC Relays	M-204	DF35
1 Group of 8 48VDC Inputs and 1 Group of 4 NC Relays	M-205	DF36
1 Group of 8 60VDC Inputs and 1 Group of 4 NC Relays	M-206	DF37
1 Group of 8 24VDC Inputs,1 Group of 2 NO and 2 NC Relays	M-207	DF38
1 Group of 8 48VDC Inputs,1 Group of 2 NO and 2 NC Relays	M-208	DF39
1 Group of 8 60VDC Inputs,1 Group of 2 NO and 2 NC Relays	M-209	DF40
2 Groups of 8 low frequency pulse inputs-24VDC	M-302	DF41
2 Groups of 8 high frequency pulse inputs-24VDC	M-303	DF42
1 Group of 8 analogue Inputs with shunt resistors	M-401-R	DF44
1 Group of 8 Temperature Inputs	M-402	DF45
1 Group of 4 Analogue output	M-501	DF46
Power Supply Impedance for Fieldbus (2 ports)	PSI302P-2	DF49
Power Supply for Backplane 90-264VAC- Redundant	PS-AC-R	DF50
DFI302 Processor 1x10Mbps, 4xH1		DF51
Power Supply for Fieldbus	PS-302-P	DF52



DESCRIÇÃO	LC700	DFI302
Power Supply Impedance for Fieldbus (4 ports)	PSI302P-4	DF53
Twisted-Pair (10 Base T) Cable - Length 2 m		DF54
Twisted-Pair (10 Base T) Cable - Length 2 m - cross		DF55
Power Supply Redundant Module 20-30VDC (Spit Power)	PS-DC-R	DF56
1 Group of 8 differential analogue Inputs with shunt resistors	M-401-DR	DF57
EIA232/485 Interface	SI-700	DF58
Shielded cable used to connect DF51 and DF59		DF59
Power Supply for Fieldbus 20-30VDC	PS302P-24VDC	DF60
DFI302 Processor 1x100Mbps, 4xH1		DF62
DFI302 Processor 2x100Mbps, 4xH1		DF63
Logic Coprocessor (30Kbits E2prom -real time clock-15Mhz-3ch-remote I/O master-redundancy capability)	CPU-700-D3	DF65
Redundant Logic Coprocessor (30Kbits E2prom -real time clock-15Mhz-3ch-remote I/O master-redundancy capability)	CPU-700-D3R	DF65R
Remote I/O	RIO-700-D3	DF66
Logic Coprocessor / 52kbytes	CPU-700-E3	DF65E
Redundant Logic Coprocessor / 52kbytes	CPU-700-E3R	DF65ER
Remote I/O / 52kbytes	RIO-700-E3	DF66E
2 Groups of 8 high frequency pulse inputs - AC	M-304	DF67
Fieldbus Module with Foundation Fieldbus protocol	FB-700	
Cable EIA -232 to connect CPU-700-x3 and MB-700		
Cable EIA -232 to connect DF51 and Df65	C232-3-700	DF68
2 Groups of 8 NO Relays Outputs with RC	M-127	DF69
Modbus RTU and TCP/IP Processor	MB-700	
RS-232/485 serial to fiber optics interface	OPT-700	
RS-232 cable for CPU-700 and Enet-700	C232-1-700	
RS-232 cable for redundant CPU-700 and Enet-700	C232-2-700	
2 Groups of 4 NO Relays Outputs (W/o RC) - Max 10 mA		DF71
2 Groups of 4 NC Relays Outputs (W/o RC) - Max 10 mA		DF72
Extension for db9 connector	DB9-EXT	
Profibus Gateway 2x100Mbps		DF73
HSE Logic processor		DF75
Inter CPU cable (Model D3R)	ICP-700-D3R	DF76
10 precision pulse and frequency inputs with proving support		DF77
Ethernet Module	ENET-710	
Rack - 4 Slots - Processor Hot Swap		DF78
Hot-Standby sync cable - Length 500 mm		DF82
Hot-Standby sync cable - Length 1800 mm		DF83
IMB soft-starter circuit		DF84
DC in / 5V out, 5A, with diagnostic.		DF87
Modbus Gateway		DF89
Cabo de Potência IMB		DF90
Adaptador Lateral		DF91
Rack para Redundância		DF92
Rack		DF93
Profibus DP-PA Gateway 2x100Mbps 2xPA		DF95
Terminator for the last rack left side		DF96
Profibus DP-PA Gateway 2x100Mbps 4xPA		DF97
Power Supply Impedance for Fieldbus (2 Ports) – High Current		DF98
Controlador HSE / WirelessHART para Rack		DF99
Controlador HSE / WirelessHART		DF100
Shielded Flat Cable With Length 700mm – left to left side		DF101
Shielded Flat Cable With Length 650mm – right to right side		DF102
Shielded Flat Cable With Length 810mm – right to right side		DF103
Shielded Flat Cable With Length 980mm – right to right side		DF104
Shielded Flat Cable With Length 1150mm – right to right side		DF105
(SERIE R) Rack Z IOR - 6 position		DF106
(SERIE R) CTM Master Bus Controller		DF107
(SERIE R) CTS Slave Bus Controller		DF108
(SERIE R) Cabo Stub IOR – Fino		DF109
(SERIE R) Rack 10 position with terminal		DF110-1
(SERIE R) Rack with 10 position for interfaces		DF110-2
(SERIE R) Module IOR – 16 DI		DF111
(SERIE R) Module IOR – 16 DO		DF112
(SERIE R) Module IOR – 8 AI		DF113
(SERIE R) Module IOR – 8 AO		DF114
Module HART – 8 Inputs		DF116
Module HART – 8 Outputs		DF117
(SERIE R) Cable IOR – Thick		DF119
PPP Router (Point-to-Point Protocol Router)		DF125