

DEGSON PN	Function Description	WEIDMULLER	SIEMENS	BECKHOFF	WAGO
DF20-C-DP	Coupler module, PROFIBUS-DP bus	UR20-FBC-PB-DP-V2	X	EK3100	750-303 750-343
DF20-C-EC	Coupler module, EtherCAT bus	UR20-FBC-EC UR20-FBC-EC-ECO	X	EK1100	750-354 750-354/000-001
DF20-C-MD-TCP	Coupler module, MODBUS/TCP bus	UR20-FBC-MOD-TCP-V2 UR20-FBC-MOD-TCP-ECO	X	EK9000	750-342
DF20-C-PN-RT-V1	Coupler module, PROFINET bus	UR20-FBC-PN-ECO	X	EK9300	750-370
DF20-M-16DI-N	16-channel digital input, NPN, 0.3ms, single wire	UR20-16DI-N UR20-16DI-N-PLC-INT	6ES7521-1BH50-OAAO	EL1889 EL1862-0010 EL1872-0010	750-1402 750-1407
DF20-M-16DI-P	16-channel digital input, PNP, 0.3ms, single wire	UR20-16DI-P UR20-16DI-P-PLC-INT	6ES7521-1BL10-OAAO 6ES7521-1BH00-OABO 6ES7521-1BL00-OABO 6ES7521-1BH10-OAAO 6ES7131-6BH01-OBAO	EL1809 / EL1862 EL1819 / EL1819 EL1872 / EL2809 EL2819 / EL2889 EL2872 / EL2872-0010	750-1400 750-1405 750-1406
DF20-M-16DO-N	16-channel digital output, NPN, single wire, 0.5A	UR20-16DO-N UR20-16DO-N-PLC-INT	X	X	750-1501 750-1505
DF20-M-16DO-P	16-channel digital output, PNP, single wire, 0.5A	UR20-16DO-P UR20-16DO-P-PLC-INT	6ES7522-1BH01-OABO 6ES7522-1BL01-OABO 6ES7522-1BH10-OAAO 6ES7522-1BL10-OAAO 6ES7132-6BH01-OBAO	X	750-1500 750-1504
DF20-M-1CNT-EL-5	Single-channel high count/position latch module, 32 bits	UR20-1CNT-500	X	X	X
DF20-M-2CNT-PIL-4	2-channel pulse counting module, 24V	X	X	X	750-404/000-005/753-404/000-005
DF20-M-2RTD-PT	2-channel RTD sensor input module, PT100, PT1000, 16-bit resolution	UR20-4AI-RTD-DIAG UR20-4AI-RTD-HP-DIAG UR20-8AI-RTD-DIAG-2W	X	X	750-461/750-461/000-200/ 750-461/025-000/753-461 750-461/000-00x 750-460/750-460/000-003/ 750-460/000-005 750-463
DF20-M-4AI-I-2	4-channel analog input, 0~20ma, differential, 16 bits	X	X	EL3041 / EL3042 EL3044 / EL3048 EL3141 / EL3142 EL3144 / EL3011 EL3012 / EL3014 EL3111 / EL3112 EL3114	750-452/750-452/000-200/753-452 750-465/750-465/025-000/753-465 750-470/750-470/005-000 750-472/750-472/000-200/753-472 750-472/005-000 750-480/753-480 750-480/000-001 750-453/753-453
DF20-M-4AI-I-3	4-channel analog input, 4~20ma, differential, 16 bits	X	X	EL3051 EL3052 EL3054 EL3058 EL3151 EL3152 EL3154 EL3021 EL3022 EL3024 EL3121 EL3122 EL3124	750-454/750-454/000-200/753-454 750-466/750-466/000-200/750-466/025-000/753-466 750-473/750-473/005-000 750-474/750-474/000-200/753-474 750-474/005-000 750-492/753-492 750-482/750-482/000-300/750-482/025-000/753-482 750-455/750-455/025-000/753-455
DF20-M-4AI-U-0	4-channel analog input, ±10V, differential, 16-bit	X	X	EL3001 / EL3002 EL3004 / EL3008 EL3101 / EL3102 EL3104	750-456/750-456/000-200/753-456 750-479/753-479 750-476/750-476/000-200/753-476 750-457/750-457/025-000/753-457
DF20-M-4AI-U-1	4-channel analog input, 0~10V, differential, 16 bits	X	X	EL3061 / EL3062 EL3064 / EL3068 EL3161 / EL3162 EL3164	750-477/753-477 750-467/750-467/000-200/753-467 750-478/753-478 750-478/005-000 750-468/750-468/000-200/750-468/025-000 750-459/753-459
DF20-M-4AO-I-2	4-channel analog output, 0~20ma, differential, 16 bits	X	X	EL4011 / EL4012 / EL4014 EL4018 / EL4112 EL4114 / EL4712	750-552/750-552/000-200 750-552/025-000/753-552 750-553 / 753-553
DF20-M-4AO-I-3	4-channel analog output, 4~20ma, differential, 16 bits	X	X	EL4021 / EL4022 / EL4024 EL4028 / EL4122	750-554/750-554/000-200/750-554/025-000/753-554 750-555/753-555
DF20-M-4AO-U-0	4-channel analog output, ±10V, differential, 16-bit	X	X	EL4031 / EL4032 EL4034 / EL4038 EL4132 / EL4134 / EL4732	750-556/750-556/000-200/753-556 750-557/753-557
DF20-M-4AO-U-1	4-channel analog output, 0~10V, differential, 16 bits	X	X	EL4001 / EL4002 EL4004 / EL4008 EL4102 / EL4104	750-550/750-550/000-200/753-550 750-560 750-559/750-559/025-000/753-559
DF20-M-DC-U-5	power module	X	X	X	750-613
DF20-M-4TC-KETJ	4-Channel Thermocouple Sensor Input Module, K, E, T, J, 16-bit	UR20-4AI-TC-DIAG	X	X	750-469/750-469/000-200/753-469 750-469/000-006 750-469/003-000/753-469/003-000 750-469/000-00x
DF20-M-8DI-N	8-channel digital input, NPN, 0.3ms, single wire	UR20-4DI-N UR20-8DI-N-3W	6ES7131-6BF60-OAAO	EL1084 EL1088 EL1094 EL1098 EL1258-0010	750-408/750-408/025-000/753-408 750-409/753-409 750-1422 750-1423 750-436/753-436 750-437/753-437 750-1417 750-1418
DF20-M-8DIO-P	8-channel digital input 8-channel digital output, PNP, 0.3ms, single wire	UR20-8DIO-P-3W-DIAG	X	EL1859 / EL1852 EL1259 / EL1859 EL1852 / EL1259	750-1502 / 750-1506 750-1502 / 750-1506
DF20-M-8DI-P	8-channel digital input, PNP, 0.3ms, single wire	UR20-4DI-P UR20-4DI-P-3W UR20-8DI-P-2W UR20-8DI-P-3W UR20-8DI-P-3W-HD	6ES7131-6BF01-OBAO 6ES7131-6BF01-OAAO 6ES7131-6BF00-OCAO 6ES7131-6BF00-ODAO	EL1252-0050 / EL1124 EL1262-0050 / EL1144 EL1002 / EL1004 EL1008 / EL1104 EL1024 / EL1804 EL1808 / EL1012 EL1014 / EL1018 EL1034 / EL1114 EL1814 / EL1202 EL1252 / EL1254 EL1258 / EL1262	750-400/750-400/025-000/753-400 753-401/750-401 750-410/753-410 750-411/753-411 750-418/753-418 750-421/753-421 750-402/750-402/025-000/753-402 750-403/753-403 750-432/753-432 750-433/753-433 750-1420 / 750-1421 750-430/750-430/025-000/753-430 750-431/753-431 750-1415 / 750-1416
DF20-M-8DO-N	8-channel digital output, NPN, single wire, 0.5A	UR20-4DO-N UR20-4DO-N-2A UR20-8DO-N	6ES7132-6BF61-OAAO	X	750-516/753-516 750-536/753-536 750-1516
DF20-M-8DO-P	8-channel digital output, PNP, single wire, 0.5A	UR20-4DO-P UR20-4DO-P-2A UR20-8DO-P UR20-8DO-P-2W-HD	6ES7522-1BF00-OABO 6ES7132-6BD20-OBAO 6ES7132-6BF01-OBAO 6ES7132-6BF01-OAAO 6ES7132-6BD20-OCAO 6ES7132-6BD20-ODAO 6ES7132-6FD00-OCUO	EL2002 / EL2004 EL2008 / EL2014 EL2808 / EL2084 EL2088 / EL2878-0005 EL2202 / EL2202-0100 EL2252 / EL2258	750-501/753-501 750-501/000-800/753-501/000-800 750-502/753-502 750-502/000-800/753-502/000-800 750-506/753-506 750-506/000-800 750-508/753-508 750-508/000-800 750-504/750-504/025-000/753-504 750-504/000-800/750-504/025-800 750-531/753-531 750-531/000-800/753-531/000-800 750-532 750-530/750-530/025-000/753-530 750-537/753-537 / 750-1515
DF20-M-16DI-N+DF20-M-16DO-P	16-channel digital input, NPN, single-wire	X	6ES7523-1BL00-OAAO	X	X
DF20-M-4AI-U-0+DF20-M-4AI-U-1	16-channel digital input, PNP, single-wire	X	6ES7134-6FF00-OAA1	X	X
DF20-M-4AI-I-2+DF20-M-4AI-I-3	4-channel analog input, 0~20ma, 4~20ma, differential, 2-wire	UR20-8AI-I-16-HD UR20-8AI-I-PLC-INT	X	X	X
DF20-M-4AO-I-2+DF20-M-4AO-I-3	Two 4-channel analog outputs, 0~20ma, 4~20ma, differential, 16 bits	X	X	ELX4181 ELX4154	750-563
DF20-M-4AO-U-1+DF20-M-4AO-U-0	Two 4-channel analog outputs, 0~10V, ±10V, differential, 16-bit	X	X	X	750-562