

List of SIL Approved MicroNet Plus and TMR Modules

The following list of modules has been reviewed by a third party for compliance with IEC 61508 Parts 1-7. At least two modules of each type are required for redundancy.

Item #	Description	
5417-173	MicroNet High Density Analog/Discrete GRA 10 ft UL	Cable
5453-277	MicroNet TMR Power Supply w/ Redundant Fans	Chassis
5453-279	MicroNet TMR	Chassis
5453-829	MicroNet Plus 8 Slot, Redundant with Smart Fans	Chassis
5453-276	5009 F/T Discrete In	FTM
5501-372	High Density Analog I/O Triplex FTM	FTM
5466-1000	MicroNet Plus, 24 Vdc Input, 2 Slot Power Supply	Module
5466-1001	MicroNet Plus, 110 Vac/125 Vdc Input, 2 Slot Power Supply	Module
5466-1002	MicroNet Plus, 220 Vac/250 Vac Input, 2 Slot Power Supply	Module
5466-1035	MicroNet CPU, PowerPC-5200, 400 MHz, 64 MB Flash, 128 MB RAM (Dual CAN)	Module
5466-1036	MicroNet Real Time Network XCVR (Remote)	Module
5466-1047	MicroNet TMR CPU5200, 400 MHz, 64 MB Flash, 128 MB RAM (No CAN)	Module
5466-1049	MicroNet TMR Plus Kernel PS	Module
5466-256	FT Discrete I/O	Module
5466-257	High Density Analog I/O (TMR)	Module
5466-258	Simplex Discrete I/O	Module
5466-425	High Density Analog I/O (TMR)	Module
5501-380	5009/MicroNet TMR Power Supply (120 Vac/Vdc)	Module

List of SIL Approved MicroNet Safety Modules (MSM)

8237-1252	MicroNet Safety Module - Bulkhead Mount, HV/LV, Ind relay
8237-1253	MicroNet Safety Module - Bulkhead Mount, HV/HV, Ind relay
8237-1254	MicroNet Safety Module - Bulkhead Mount, HV/LV, voted relays
8237-1255	MicroNet Safety Module - Bulkhead Mount, HV/HV, voted relays
8237-1375	MicroNet Safety Module - Panel Mount, HV/LV, Ind relay
8237-1376	MicroNet Safety Module - Panel Mount, HV/HV, Ind relay
8237-1377	MicroNet Safety Module - Panel Mount, HV/LV, voted relays
8237-1378	MicroNet Safety Module - Panel Mount, HV/HV, voted relays
8237-1492	MicroNet Safety Module, HV/LV, Indep relay, Voted Inputs
8237-1493	MicroNet Safety Module, HV/HV, Indep relay, Voted Inputs
8237-1496	MicroNet Safety Module, Panel Mount, HV/LV, Indep relay, Voted Inputs
8237-1497	MicroNet Safety Module, Panel Mount, HV/HV, Indep relay, Voted Inputs
8237-1494	MicroNet Safety Module, HV/LV, voted relays, Voted Inputs
8237-1495	MicroNet Safety Module, HV/HV, voted relays, Voted Inputs
8237-1498	MicroNet Safety Module, Panel Mount, HV/LV, Voted relay, Voted Inputs
8237-1499	MicroNet Safety Module, Panel Mount, HV/HV, Voted relay, Voted Inputs