

EMI 5s

COMMUNICATION DEVICES

PROFIBUS DP/RS485 CONVERTER

Converter/Gateway to control equipments with Modbus protocol within an installation Profibus.



PROFIBUS CONNECTOR

PIN	FUNCTION	PINOUT
1	Shield	
2	Disconnect	
3	RxD/TxD-P (B)	
4	CNTR-P	
5	DGND	
6	VP	
7	Disconnect	
8	RxD/TxD-N (A)	
9	Disconnect	

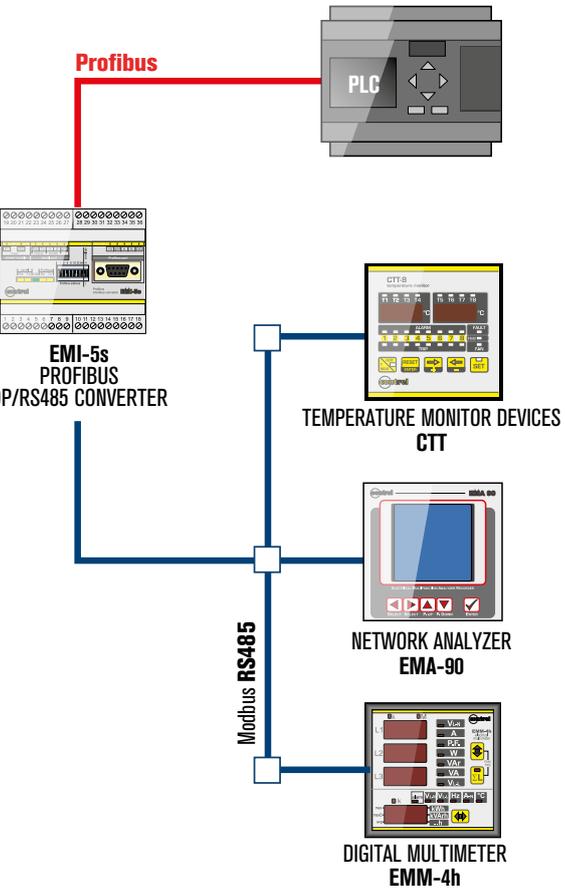
TECHNICAL CHARACTERISTICS EMI 5s

AUXILIARY SUPPLY	
Rated voltage Us	80 ... 240 VAC/DC - 20 ... 60 VAC/DC
Power consumption	4 VA
PROFIBUS INTERFACE	
Baud-rate	9.600 bps - 19.200 bps - 45.450 bps - 93.750 bps - 187.500 bps - 500.000 bps - 1.5 Mbps - 3 Mbps
Supported protocol	Profibus DP-VO
Type of connector	DB9F
INSULATION	
Insulation voltage	3kV for 1 minute
AMBIENT CONDITION	
Operating temperature	-10...+60°C
Storage temperature	-25...+70°C
HOUSING	
Version	6 module
Degree of protection	IP52
Weight	500g
CERTIFICATIONS AND COMPLIANCE	
Comply with standards	EN 61000-2, EN 61000-4

OPTIONS

ORDER CODE	DESCRIPTION
EMI-5s	For EMM, EMA, CTT and HRI instruments
EMI-5s-D	For energy meter MID approved

WIRING DIAGRAMS EMI-5s



MECHANICAL DIMENSIONS EMI-5s

