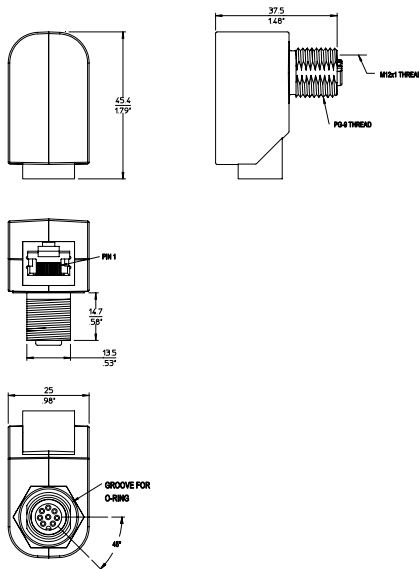


EtherMATE™ Industrial Ethernet Panel-Mount Adaptor



Type	0981 ENC 102
Product description	RJ45/M12 adaptor, female receptacle connector, 8 pin, M12, standard coding, chassis side thread PG 9, RJ45 female connector, 90 degree.
Environmental	
Degree of protection	M12: IP 67 / RJ45: IP 20
Operating temperature range	0°C (32°F) to +70°C (+158°F)
Materials	
Housing	PA
M12	
Contacts	CuZn, pre-nickeled and gold-plated
Housing	CuZn, nickel-plated
insert	PUR, selfextinguishing
O-ring	FKM
RJ45	
Contacts	CuSn, pre-nickeled and gold-plated
Housing	CuZn, tin-plated
Insert	PA GF
Electrical	
Nominal current	1.5 A
Nominal voltage	max. 60 V

The application of these products in harsh environments should always be checked before use.
Specifications subject to alteration.

Pin assignment

M12 Socket



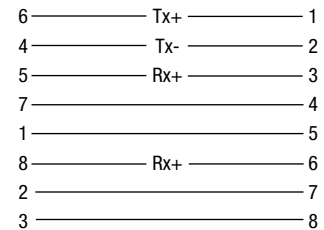
RJ45 Jacket



Wiring diagram

M12

RJ45



Part number

0981 ENC 102

Order number



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