


## Product information

### 0981 ENC 100

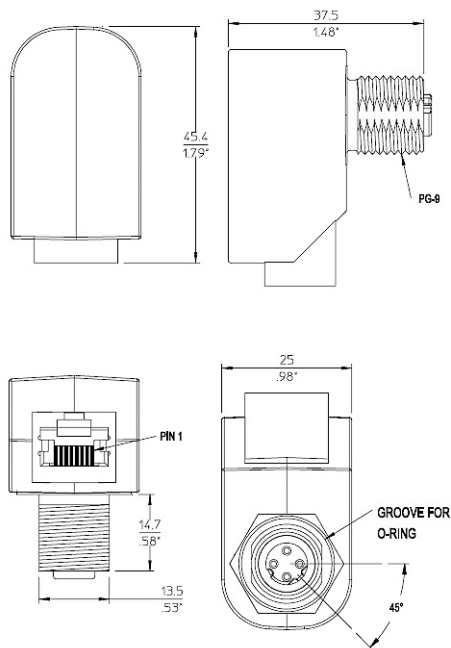
Industrial Connecting Solutions:I/O Modules:I/O Modules Activ - Stand Alone:Industrial Ethernet:Accessories:Adaptors:0981 ENC 100

<https://e-catalog.hirschmann.com:443/link/57078-24228-255441-219791-247858-277551-277255-277256/en/conf/ui/state>

Name	0981 ENC 100
	
	RJ45/M12 adaptor for Industrial Ethernet, M12 female receptacle connector, D coded, chassis side thread PG 9, RJ45 female connector, 90 degree
<b>Delivery informations</b>	
Availability	available
<b>Product description</b>	
Type	0981 ENC 100
Order No.	63484
Description	RJ45/M12 adaptor for Industrial Ethernet, M12 female receptacle connector, D coded, chassis side thread PG 9, RJ45 female connector, 90 degree
Note	The application of these products in harsh environments should always be checked before use.
Color of housing	black
Number of contacts	4
<b>Classification</b>	
Belden class	Adaptors
Belden brand	Lumberg-Automation
<b>Mechanical data</b>	
Type of plug-in contact	Female connector
Type of plug-in contact, side 2	Female connector
Design of housing	angled
Coding of the M12 round plug connector	D
<b>Environmental conditions</b>	
Environmental temperature	0 °C ... 70 °C
<b>Materials</b>	
Housing material / Molded body	PA
Contact bearer material	PUR, self-extinguishing
Contact material	CuZn (M12)
Contact material - Surface refinement	pre-nickeled and gold-plated
Contact bearer material, side 2	PA GF (RJ45)
Contact material, side 2	CuSn
Contact material - Surface refinement, side 2	pre-nickeled and gold-plated
Knurled screw / nut material	CuZn, nickel-plated
Sealing material	FKM (M12)
<b>Approvals</b>	
RoHS 2002/95/EG compliant	yes
<b>Electrical data</b>	
Rated current In	1.5 A
Nominal voltage	60 V

Picture

Drawing



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