


Product information

0986 EMC 600

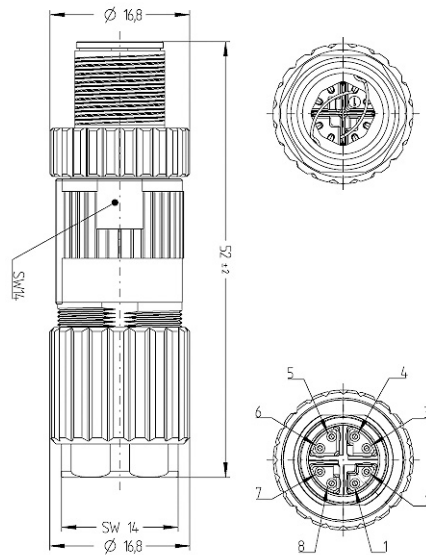
Industrial Connecting Solutions:I/O Modules:I/O Modules Activ - Stand Alone:Industrial Ethernet:Accessories:Attachable Connectors:0986 EMC 600

<https://www.e-catalog.beldensolutions.com:443/link/57078-24228-255441-219791-247858-277551-247867-277307/en/conf/uistate>

Name	0986 EMC 600
	
	Field attachable connector, M12 male connector, with threaded joint, shieldable, assembling with insulation displacement connection, 8 poles X coded
Delivery informations	
Availability	available
Product description	
Type	0986 EMC 600
Order No.	934 637-032
Description	Field attachable connector, M12 male connector, with threaded joint, shieldable, assembling with insulation displacement connection, 8 poles X coded
Note	The application of these products in harsh environments should always be checked before use.
Color of housing	silver
Number of contacts	8
Product characteristics	EMC resistance
Classification	
Belden class	Attachable Connectors
Belden brand	Lumberg-Automation
Mechanical data	
Type of plug-in contact	Male connector
Design of housing	straight
Thread	M12
Design of electrical connection	IDC method of termination
Coding of the M12 round plug connector	X
Environmental conditions	
Environmental temperature	-25 °C ... 85 °C
Degree of protection (IP), mounted	IP67
Pollution degree	3
Materials	
Housing material / Molded body	Zinc diecasting, nickel-plated
Contact bearer material	PA
Contact material	CuZn
Contact material - Surface refinement	gold-plated
Knurled screw / nut material	CuZn, zinc diecasting
Approvals	
RoHS 2002/95/EG compliant	yes
Electrical data	
Rated current In	0.5 A at 40°C
Nominal voltage	48 V
Insulation resistance	> 1 GΩ

Picture

Drawing



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