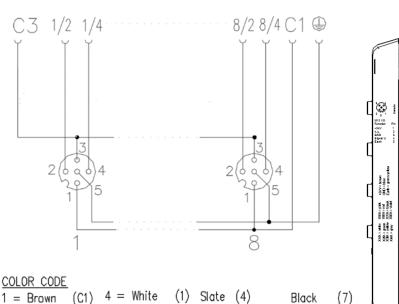
20,7 17,7

0,2

59,6



Dimensions



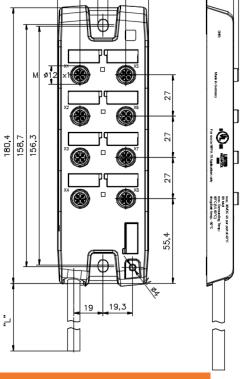
1 = Brown

2 = n.c.3 = Blue

Green (C3)Yellow (1) Slate

(4) Black (7)(2) Pink (5)(8) Violet (3) Red (6)

5 = Green/Yellow



Technical Data

Box Configuration

box Configuration		
Ports	8	
Channels per Port	2	
LED	No	
Code Type	Α	
Housing	Die Cast Zinc	
Contact	Copper Alloy, Gold Plated	
Receptacle Shell	Copper Alloy, Nickel Plated	
O-Ring	FKM	
Electrical		
Contact Resistance	≤5mΩ	
Voltage Rating	30V DC	
Current Rating	4A per port/8A max. Total @ 40°C	
Insulation Resistance	>10 ⁹ Ω	
UL File	E485582	
Cable Construction		
Conductor Size	3 x .75mm ² & 8 x 0.34mm ²	
Outer Jacket Material	Zero Halogen PUR	





PART NO: 901 Series M12-A Die Cast Passive I/O Box

Outer Diameter	.315"		
Color	Black		
Suitable for C-Track	Yes		
Environmental			
Degree of Protection	IP 65/ IP 67		
Operating Temperature	-40C (-40F)/ +80C (+176F) (C-Track and UL		
Range	Max. 60C (+140F)		
RoHS	All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a.		
REACH Regulation (EC 1907/2006)	This product does not contain Substances of Very High Concern (SVHC) listed on the European Union's REACH candidate list in excess of 0.1% mass of the item.		
Accessories Included			
2 Dust Covers for unused sockets			
10 attachable labels			
Ordering Information	Description	Quantity	
901-5M NC032	5 Meters	Each	
901-10M NC032	10 Meters	Each	
301 10001			
901-CN NC032	Connectorized	Each	





PART NO: 901 Series M12-A Die Cast Passive I/O Box

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