



Technical Data

Box Configuration

Dox comigaration		
Ports	6	
Channels Per Port	1	
LED	No	
Code Type	Α	
Housing	Orange TPU, flame retardant	
Contact	Copper Alloy, Gold Plated	
Receptacle Shell	Copper Alloy, Nickel Plated	
O-Ring	FKM	
Electrical		
Contact Resistance	≤5mΩ	
Voltage Rating	10-30V DC	
Current Rating	4A per port/12A max. Total	
Insulation Resistance	>10 ⁹ Ω	
UL File	E485156	
Cable Construction		
Conductor Size	3 x 0.75mm ² & 6 x 0.34mm ²	
Outer Jacket Material	Zero Halogen PUR	
Outer Diameter	.299"	
Color	Black	
Suitable for C-Track	Yes	
Environmental		



PART NO: 913 Series M12-A Plastic Passive I/O Box

Degree of Protection	IP 67/ NEMA 6P		
Operating Temperature Range	-15C (+5F)/ +80C (+176F)		
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	
913-5M NC032	5 Meters	Each	
913-10M NC032	10 Meters	Each	
913-CN NC032	Connectorized	Each	

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Alpha provides the information and specification herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Alpha be liable any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Alpha has been advised of the possibility of such damages, whether in an action under contact, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specification described herein.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Sensor Cables / Actuator Cables category:

Click to view products by Alpha manufacturer:

Other Similar products are found below:

```
60963 60964 M83513/19-F01CP 703000D02F2002 703001D02F0602 703001D02F300 704000D02F120 773032K02F030 802027107404-1 802027213811-1 804001A09M150 805001A09M0502 84914-0235 84914-0237 885030A09M020 8R4J30E03C3003 1200651332 1200651713 1200660844 1200660845 1200661173 1200680071 1200720053 1200720081 1200720099 1200720217 1200800231 1200860125 1200870123 1200980102 1200650267 1200650298 1200660183 1200660782 1200660849 1200661295 1200661297 1200661342 1200661343 1200670080 1200670220 1200680331 1200720252 1200730184 1200860344 1200870359 1200870643 1200980008 1200980031 1210502211
```