ABE9C1240M

IP67 passive splitter box - with 4 channels M12 connector

Product availability: Non-Stock - Not normally stocked in distribution facility

Without



Main Range of product Advantys ABE9 Product or component type Number of channels 4 Electrical connection 1 male plug-in connector 4 female connectors M12 5 pins

Complementary

Complementary		
Number of ways	8 ways	
System Voltage	24 V DC	
Current per channel	<= 4 A	
Insulation group	Category 3 VDE 0110	
Operating position	Any position	
Fixing mode	M4 screw fixing	
Contact resistance	5000 μOhm	
Current of common	16 A 0 in² (1 mm²) 12 A 0 in² (0.75 mm²)	
Separation of commons	Without or with	
Product weight	0.13 lb(US) (0.06 kg)	

Status LED

Environment

IP degree of protection	IP67 IEC 529	
Product certifications	cULus	
Ambient air temperature for operation	-4176 °F (-2080 °C)	
Ambient air temperature for storage	-40185 °F (-4085 °C)	
Vibration resistance	0.2 gn 57150 Hz IEC 68-2-6, FC tests	
Shock resistance	30 gn 11 ms EN 68-2-2 30 gn 11 ms IEC 68-2-2	

Ordering and shipping details

PC12	
00785901583776	
0.209999999999999	
1	

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:	
Substance 1	Lead and lead compounds, which is known to the State of California to cause car cer and birth defects or other reproductive harm.	
More information	For more information go to www.p65warnings.ca.gov	
Contractual warranty		

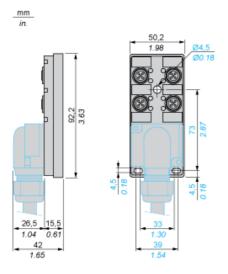
Contractual warranty

Warranty period	18 months
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Product data sheet Dimensions Drawings

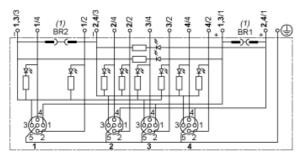
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Dimensions with ABE9XCA14 •• Connector



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Wiring Diagram



(1) BR1 and BR2: removable link

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Item	Terminal	Wire
1/4	1	White
1/2	9	Grey/pink
2/4	2	Green
2/2	10	Red/blue
3/4	3	Yellow
3/2	11	White/green
4/4	4	Grey
4/2	12	Brown/green
1 and 3/1	+1	Brown 1
2 and 4/1	+2	Brown 2
1 and 3/3	-1	Blue 1
2 and 4/3	-2	Blue 2
14/5	PE	Green/yellow

Connection Terminals



Mouser Electronics

Authorized Distributor

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Schneider Electric:

ABE9C1240M