

# ABE9C1281C23

IP67 passive splitter box - M23 connector - with  
8 channels M12 connector - Led

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



## Main

Range of product	Advantys ABE9
Product or component type	IP67 passive splitter box
Number of channels	8
Electrical connection	1 male connector M23 19 pins 8 female connectors M12 5 pins
Status LED	1 LED green power ON 1 LED per channel yellow channel status

## Complementary

Number of ways	16 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 in <sup>2</sup> (1 mm <sup>2</sup> ) 12 A 0 in <sup>2</sup> (0.75 mm <sup>2</sup> )
Separation of commons	Without
Product weight	0.31 lb(US) (0.14 kg)

## Environment

IP degree of protection	IP67 IEC 529
Product certifications	cULus
Ambient air temperature for operation	-4...176 °F (-20...80 °C)
Ambient air temperature for storage	-40...185 °F (-40...85 °C)
Vibration resistance	0.2 gn 57...150 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

Category	18125 - MODSOFT LITE SOFTWARE
Discount Schedule	PC12
GTIN	00785901497691
Nbr. of units in pkg.	1
Package weight(Lbs)	0.37
Returnability	N
Country of origin	DE

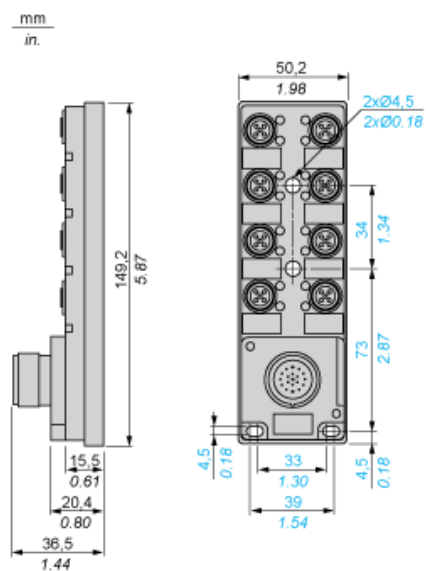
Offer Sustainability

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 cancer and birth defects or other reproductive harm.
- - - - - More information	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

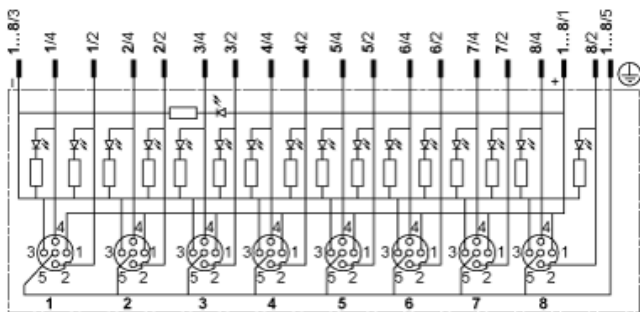
Contractual warranty

Warranty period	18 months
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Dimensions

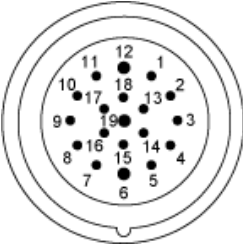


Wiring Diagram



Item	M23 connector contact
1/4	15
1/2	7
2/4	5
2/2	4
3/4	16
3/2	8
4/4	3
4/2	14
5/4	17
5/2	9
6/4	2
6/2	13
7/4	11
7/2	10
8/4	1
8/2	18
1, 3, 5 & 7/1	19
2, 4, 6 & 8/1	19
1, 3, 5 & 7/3	6
2, 4, 6 & 8/3	6
1...8/5	12

M23 Connector



# Mouser Electronics

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