## Product data sheet Characteristics

## ABE9C1281C23

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





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	Power ON 1 LED Green) Channel status 1 LED per channel Yellow)

#### Complementary

Number of ways	16 ways	
[Ue] rated operational 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 0.00 in² (1 mm²) 12 A 0.00 in² (0.75 mm²)	
Separation of commons	Without	
Net Weight	0.31 lb(US) (0.14 kg)	

#### Environment

IP degree of protection	IP67 conforming to 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

Category	18125 - MODSOFT LITE SOFTWARE
Discount Schedule	PC12
GTIN	3389110404739
Nbr. of units in pkg.	1
Package weight(Lbs)	5.93 oz (168 g)
Returnability	No
Country of origin	DE



## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	1.77 in (4.5 cm)
Package 1 width	2.24 in (5.7 cm)
Package 1 Length	6.10 in (15.5 cm)
Unit Type of Package 2	S03
Number of Units in Package 2	60
Package 2 Weight	24.49 lb(US) (11.108 kg)
Package 2 Height	11.81 in (30 cm)
Package 2 width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)

### Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) CEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₽¥Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	Pind Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

### Contractual warranty

Warranty

18 months

## Product data sheet **Dimensions Drawings**

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#### Dimensions



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### 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
18/5	12

#### M23 Connector

