

ABE9C1280C23

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



Main

Range of product	Advantys ABE9
Product or component type	IP67 passive splitter box
Number of channels	8
Electrical connection	8 female connectors M12 5 pins 1 male connector M23 19 pins
Status LED	Without

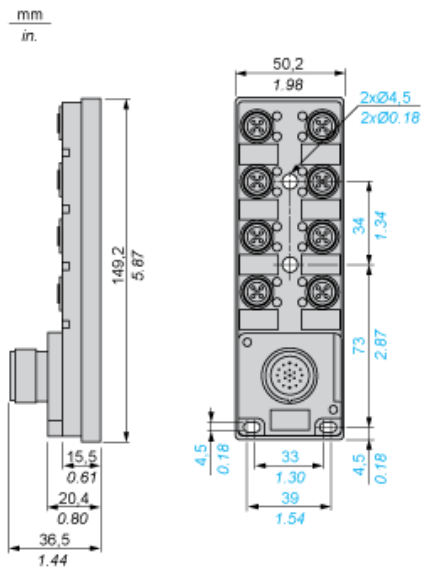
Complementary

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	12 A 0.75 mm ² 16 A 1 mm ²
Separation of commons	Without
Product weight	0.14 kg

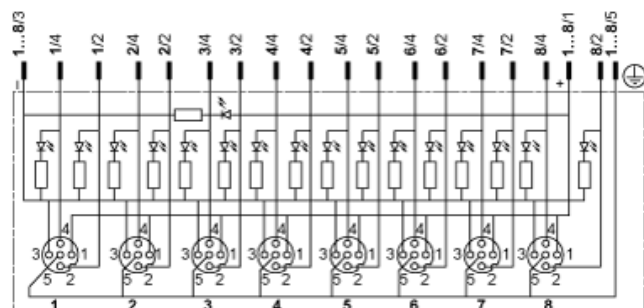
Environment

IP degree of protection	IP67 IEC 529
Product certifications	CULus
Ambient air temperature for operation	-20...80 °C
Ambient air temperature for storage	-40...85 °C
Vibration resistance	0.2 gn 57...150 Hz IEC 68-2-6, FC tests
Shock resistance	30 gn 11 ms IEC 68-2-2 30 gn 11 ms EN 68-2-2

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

