



Model Number

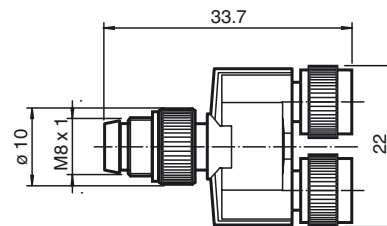
V31S-YEE-V31

Y-Splitter, M8 connector to 2 x M8 socket

Features

- Suitable for DeviceNet and CANopen
- Immunity to vibration
- Parallel distributor for bus connection (all pins bridged)

Dimensions



Technical data

General specifications

Number of pins	4
Coding	A
Connection 1	Male connector
Construction type 1	straight
Threading 1	M8
Connection 2	socket
Construction type 2	straight
Threading 2	M8
Connection 3	socket
Construction type 3	straight
Threading 3	M8

Electrical specifications

Operating voltage	U_B	30 V
Operating current	I_B	4 A

Standard conformity

Standards	IEC 61076-2-104:2008
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Ambient conditions

Ambient temperature	-25 ... 90 °C (-13 ... 194 °F)
Pollution degree	3

Mechanical specifications

Degree of protection	IP65/IP67
Connection	1 x M8 connector 2 x M8 socket
Material	
Contacts	CuZn
Contact surface	Ni/Au
Body	TPU
Slotted nut	Zinc die-casting, nickel-plated
Seal	NBR
Tightening torque, cable gland	≤ 0.2 Nm
Flammability	UL 94 HB
Mating cycles	≥ 100



Electrical connection

