



**ENGLISH** 

#### **Datasheet**

# RS PRO M12x1, Y-Splitter, 4/3, 1m Cable

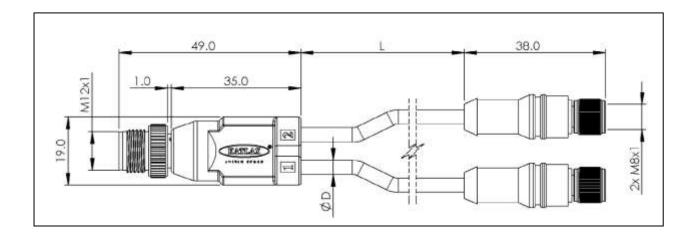
Part No: 2017231



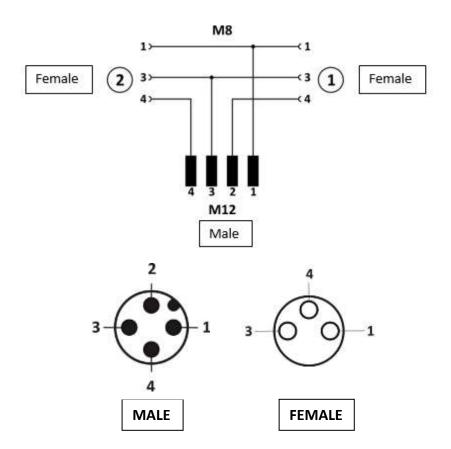
## **Technical Specifications:**

	I/P	1	2
Connector	M12, Male	M8, Female	M8, Female
Rated Voltage	60V	60V	60V
Coding	Α	Α	Α
Number of pins	4	3	3
Current (at 40°C)	4A	4A	4A
Contact material	CuZn, Ni/Au (Gold Flash)	CuZn, Ni/Au (Gold Flash)	CuZn, Ni/Au (Gold Flash)
Contact carrier material	Nylon 66	Nylon 66	Nylon 66
Coupling nut material	CuZn, nickel plated	CuZn, nickel plated	CuZn, nickel plated

Insulation resistance	≥108Ω
Ambient temperature	-25°C+85°C
Sealing material	Neoprene
Grip body material	TPU, Black
Shielding	No
Mechanical life-cycle	>100 mating cycles
Degree of protection	IP67
Degree of pollution	3
Cable Length L	1m



## **Electrical Diagram:**



#### Quality Standard: IEC 61076-2-101(M12) / IEC 61076-2-104(M8)







