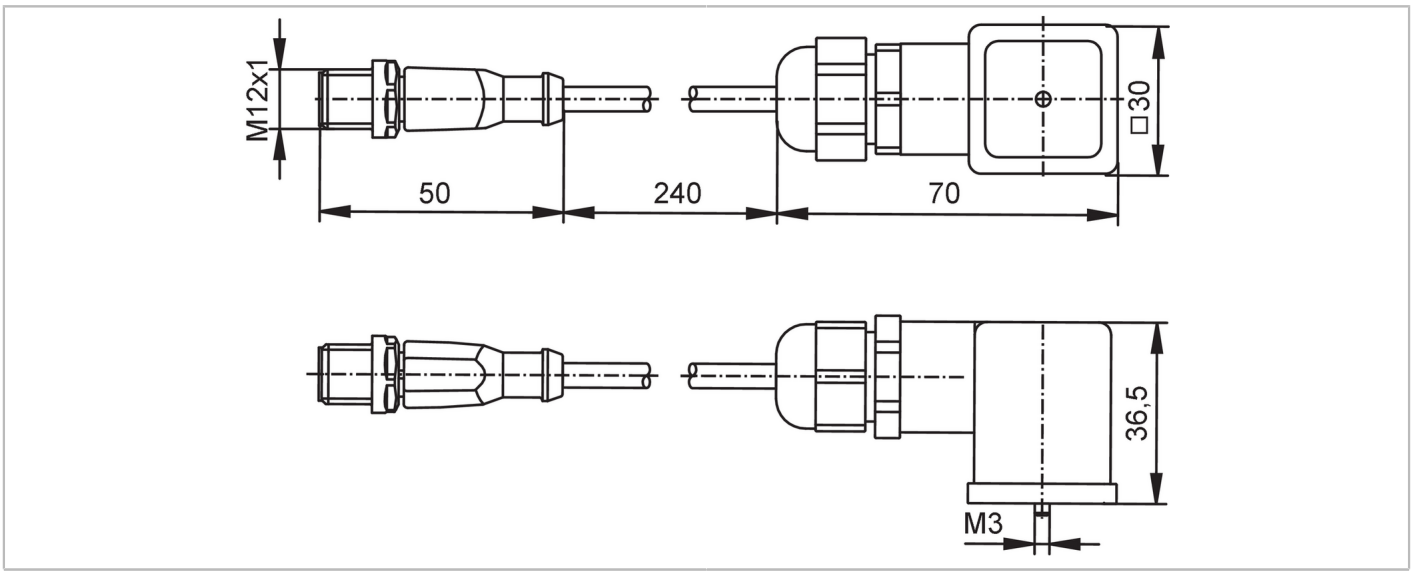
EC2088

Jumper cable with valve plug

R360/DANFOSS PVEH-F/M12



Application		
Special feature		Halogen-free
Application		Industrial applications / factory automation
Electrical data		
Operating voltage	[V]	< 250 AC/DC
Protection class		II
Max. current load total	[A]	4
Operating conditions		
Ambient temperature	[°C]	-25...90
Note on ambient temperature		valve plug: -30 ... 90 °C
		M12 connector: -25 ... 90 °C
Protection		IP 65; (M12 connector: IP65, IP67, IP68, IP69K)
Mechanical data		
Weight	[g]	82
Moulded-body material		PA-GF, Halogen-free / TPU, Halogen-free
Material nut		steel, galvanised / brass, nickel-plated
Sealing material		NBR / CR
Remarks		
Pack quantity		1 pcs.

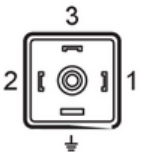
EC2088

Jumper cable with valve plug

R360/DANFOSS PVEH-F/M12

Electrical connection - socket

Connector: 1 x valve type A DIN, angled; Contacts: 4, brass; Moulded body: PA-GF, Halogen-free, black; Locking: steel, galvanised; Sealing: NBR / CR; Tightening torque: 0.5...0.6 Nm

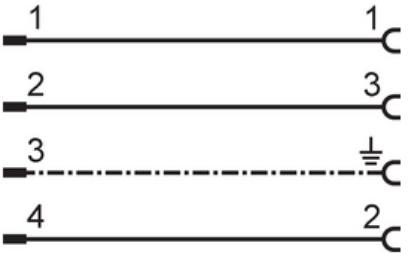


1.	24 V DC
2.	PWM IN
3.	Error OUT
	FE

Electrical connection - Cable

Cable: 0.24 m, PUR, Halogen-free, black, Ø 4.3 mm; 4 x 0.34 mm² (42 x Ø 0.1 mm)

Connection



Electrical connection - plug

Connector: 1 x M12, straight; coding: A; Contacts: 4; Moulded body: TPU, Halogen-free, orange; Locking: brass, nickel-plated; Tightening torque: 0.6...1.5 Nm



1.	24 V DC
2.	Error OUT
3.	GND
4.	PWM IN