

Y92E-S

Ordering information

Detergent resistant models

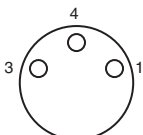
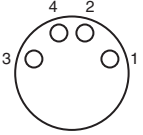
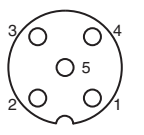
Type	Size	Material		Features	Shape	Length (m) ^{*1}	Order code
		Nut	Cable				
detergent resistant	M8	SUS 316L	PVC	3 pin	Angled	2	Y92E-S08PVC3A2M-L
						5	Y92E-S08PVC3A5M-L
					Straight	2	Y92E-S08PVC3S2M-L
						5	Y92E-S08PVC3S5M-L
	M12			4 pin	Angled	2	Y92E-S08PVC4A2M-L
						5	Y92E-S08PVC4A5M-L
					Straight	2	Y92E-S08PVC4S2M-L
						5	Y92E-S08PVC4S5M-L
			Angled	2	Y92E-S12PVC4A2M-L		
				5	Y92E-S12PVC4A5M-L		
			Straight	2	Y92E-S12PVC4S2M-L		
				5	Y92E-S12PVC4S5M-L		

*1 For different cable length please contact your Omron representative

Specifications

Rated current	4 A
Rated voltage	M8: 30 VDC M12 4-wire: 250 VDC
Degree of protection	IP67 (IEC 60529); IP69k (after DIN 40050-1)
Ambient temperature	-25°C to +70°C

Pin arrangement

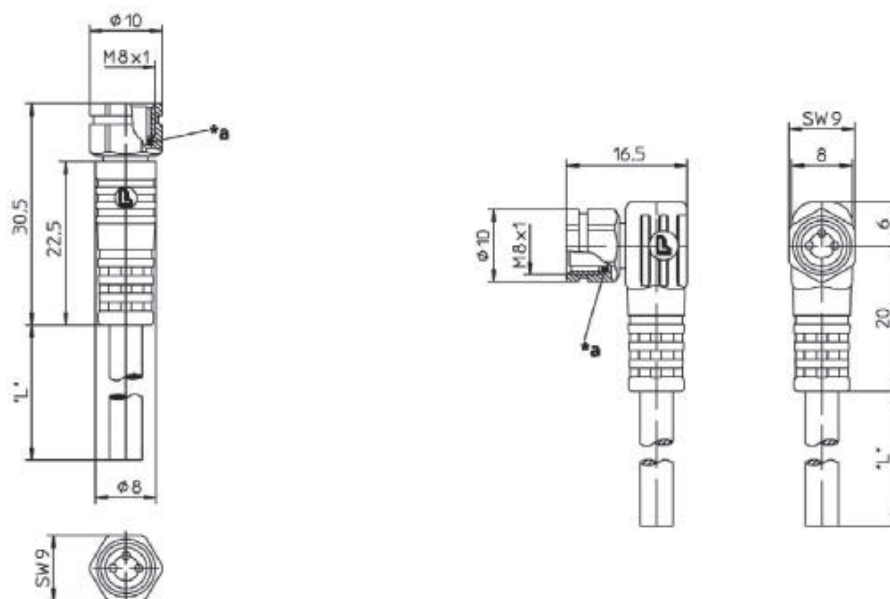
M8 3 pin		M8 4 pin		M12 4 pin	
	1 = brown 3 = blue 4 = black		1 = brown 2 = white 3 = blue 4 = black		1 = brown 2 = white 3 = blue 4 = black 5 = n.c.

Materials

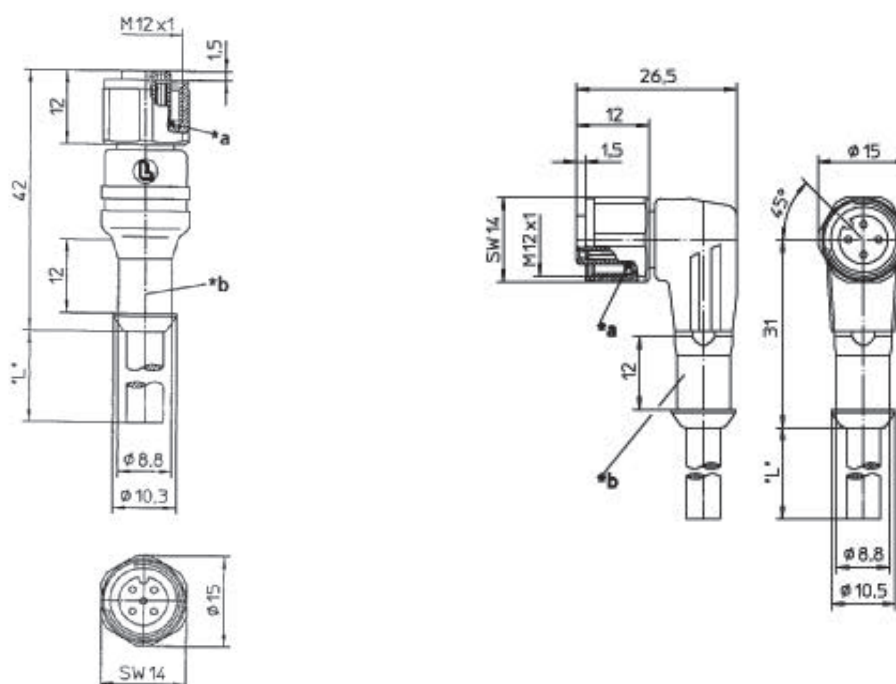
Pin block	PVC
Contacts	CuSn, nickel base, 0.3 µm gold plating
Fixture	Stainless steel
Cover	PVC
O-ring	EPDM

Dimensions

Y92E-S08

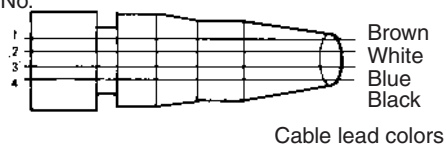


Y92E-S12



Wiring Diagram (M8 and M12)

Contact No.



Cable lead colors