

Y92E-M12_8

For the connection of sensors with M12 8-pin connectors, the Y92E-M12_8 family provides error-free signal transmission in standard and challenging environments.

- M12 8-pin brass connectors
- Halone-free PUR cable with outer shielding layer



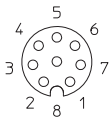
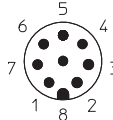
Ordering Information

Type	Size	Cable material	Features	Shape	Cable length	Order code
Sensor connector with open cable end	M12	PUR	8-pin, outer shielding layer		2 m	Y92E-M12PURSH8S2M-L
					5 m	Y92E-M12PURSH8S5M-L
					10 m	Y92E-M12PURSH8S10M-L
					25 m	Y92E-M12PURSH8S25M-L
Female-male extension connector					0.6 m	Y92E-M12FSM12MSPURSH806M-L
					2 m	Y92E-M12FSM12MSPURSH82M-L
					5 m	Y92E-M12FSM12MSPURSH85M-L
Male-male extension connector		10 m	Y92E-M12FSM12MSPURSH810M-L			
		0.3 m	Y92E-M12MSM12MSPURSH80.3M-L			
		0.9 m	Y92E-M12MSM12MSPURSH80.9M-L			

Specifications

Y92E-M12_8	
Wire size	0.25 mm ²
Rated current	4 A
Rated voltage	30 VDC
Degree of protection	IEC 60529: IP67
Ambient temperature	−25°C to 80°C
Rated standards	AWM 21198
	Flame retardant IEC 60332-2-2 CSA FT2
	Halone free IEC 60754-1
	RoHS 2002/95/EC

Pin arrangement

M12 8-pin (female)	M12 8-pin (male)
 1 = white 2 = brown 3 = green 4 = yellow 5 = grey 6 = pink 7 = blue 8 = red	 1 = white 2 = brown 3 = green 4 = yellow 5 = grey 6 = pink 7 = blue 8 = red