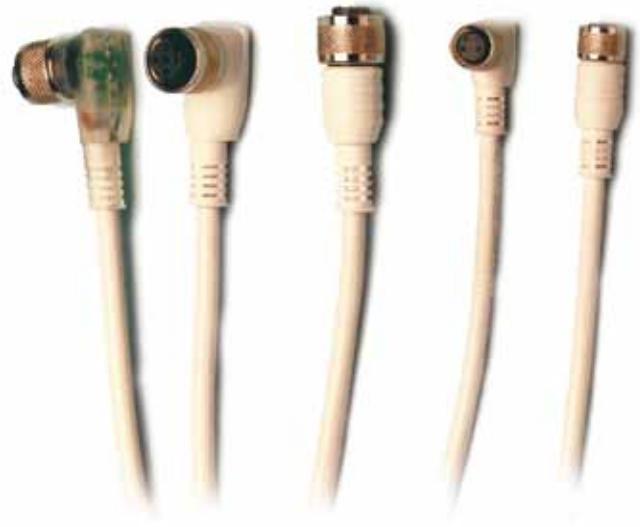


CS series – Cables & Connectors

The right connection for your photoelectric sensors

- M8 and M12, axial or radial female connectors
- Standard length cables: 3, 5, 7, 10, 15 or 25 m
- 3, 4, 5 or 8 poles
- Shielded or unshielded models
- P.U.R. coated models for use in harsh environments
- P.V.C. coated models for standard use
- Standard M12 4 pole non-cabled connectors



CS	
Connectors	M8 axial or radial(90°) 3 poles M12 axial or radial(90°) 3 poles M8 axial or radial(90°) 4 poles M12 axial or radial(90°) 4 poles M12 axial 5 poles M12 axial 8 poles
Cable lengths	3, 5, 7, 10, 15, 25 m
Conductor diameter	42 x 0.10 mm - 0.35 mm≈ (m12 3-pole) 32 x 0.10 mm - 0.25 mm≈ (m12 4-pole) 32 x 0.10 mm - 0.25 mm≈ (m8 4-pole)
Conductor material	annealed non-tinned electrolytic copper
Flammability class	CEI 20-22, IEC 332/3 flame-retardant and non-propagate
Housing material	P.U.R., P.V.C.
Mechanical protection	IP67, with locked ring

CONNECTOR & DIRECTION	POLES	STYLE	CABLE LENGTH	MODEL	ORDER No.	
M12 Connector (Axial)	3-pole	Grey, P.V.C.	3 m	CS-A1-01-G-03	95A251290	
			5 m	CS-A1-01-G-05	95A251300	
			7 m	CS-A1-01-G-07	95A251320	
			10 m	CS-A1-01-G-10	95A251340	
	4-pole	Grey, P.V.C.	3 m	CS-A1-02-G-03	95A251380	
			5 m	CS-A1-02-G-05	95A251270	
			7 m	CS-A1-02-G-07	95A251280	
			10 m	CS-A1-02-G-10	95A251390	
			P.U.R.	2 m	CS-A1-02-R-02	95A251540
				5 m	CS-A1-02-R-05	95A251560
	5-pole	Grey, P.V.C.	3 m	CS-A1-03-G-03	95ACC2110	
			5 m	CS-A1-03-G-05	95ACC2120	
			10 m	CS-A1-03-G-10	95ACC2140	
	8-pole	Black, P.V.C.	3 m	CS-A1-06-B-03	95ACC2230	
			5 m	CS-A1-06-B-05	95ACC2240	
			10 m	CS-A1-06-B-10	95ACC2250	

M12 Connector (Radial 90°)	3-pole	Grey, P.V.C.	3 m	CS-A2-01-G-03	95A251200				
			5 m	CS-A2-01-G-05	95A251210				
			7 m	CS-A2-01-G-07	95A251220				
			10 m	CS-A2-01-G-10	95A251230				
		OIL resistant (CEI 2034-01)	3 m	CS-A2-01-O-03	95A251660				
	5 m		CS-A2-01-O-05	95A251670					
	10 m		CS-A2-01-O-10	95A251680					
	4-pole		Grey, P.V.C.	3 m	CS-A2-02-G-03	95A251360			
				5 m	CS-A2-02-G-05	95A251240			
		7 m		CS-A2-02-G-07	95A251245				
10 m		CS-A2-02-G-10		95A251260					
P.U.R.		2 m	CS-A2-02-R-02	95A251550					
	5 m	CS-A2-02-R-05	95A251570						
	5 m	CS-A2-02-O-05	95A251690						
	10 m	CS-A2-02-O-10	95A251700						
	M12 Connector with LED (for PNP N.O. sensors) (Radial 90°)	3-pole	Grey, P.V.C.	5 m	CS-A2-11-G-05	95A251310			
10 m				CS-A2-11-G-10	95A251330				
4-pole		Grey, P.V.C.	3 m	CS-A2-12-G-03	95A251400				
			5 m	CS-A2-12-G-05	95A251350				
			10 m	CS-A2-12-G-10	95A251370				
			3 m	CS-B1-01-G-03	95A251490				
		M8 Connector (Axial)	3-pole	Grey, P.V.C.	5 m	CS-B1-01-G-05	95A251510		
					2 m	CS-B1-01-R-02	95A251580		
				4-pole	P.U.R.	5 m	CS-B1-01-R-05	95A251600	
						3 m	CS-B1-02-G-03	95A251420	
5 m	CS-B1-02-G-05		95A251430						
Grey, P.V.C.	7 m		CS-B1-02-G-07		95A251440				
	10 m		CS-B1-02-G-10		95A251480				
	P.U.R.		2 m		CS-B1-02-R-02	95A251620			
5 m			CS-B1-02-R-05	95A251640					
5 m			CS-B1-02-O-05	95A251730					
10 m		CS-B1-02-O-10	95A251100						
M8 Connector (Radial 90°)	3-pole	Grey, P.V.C.	3 m	CS-B2-01-G-03	95A251500				
			5 m	CS-B2-01-G-05	95A251520				
		P.U.R.	2 m	CS-B2-01-R-02	95A251590				
			5 m	CS-B2-01-R-05	95A251610				
	4 pole	Grey, PVC	3 m	CS-B2-02-G-03	95A251450				
			5 m	CS-B2-02-G-05	95A251460				
			7 m	CS-B2-02-G-07	95A251470				
			10 m	CS-B2-02-G-10	95A251530				
		P.U.R.	2 m	CS-B2-02-R-02	95A251630				
			5 m	CS-B2-02-R-05	95A251650				
			OIL resistant (CEI 2034-01)	5 m	CS-B2-02-O-05	95A251720			
				10 m	CS-B2-02-O-10	95A251110			
				Shielded M12 Connector (Axial)	3-pole	Grey, P.V.C.	10 m	CV-A1-21-G-10	95ACC2060
							3 m	CV-A1-22-B-03	95ACC1480
4-pole	Black, P.V.C.	5 m	CV-A1-22-B-05		95ACC1490				
		10 m	CV-A1-22-B-10		95ACC1500				
		15 m	CV-A1-22-B-15		95ACC2070				
		25 m	CV-A1-22-B-25		95ACC2090				
		3 m	CV-A1-26-B-03		95ACC1510				
8-pole	Black, P.V.C.	5 m	CV-A1-26-B-05		95ACC1520				
		10 m	CV-A1-26-B-10		95ACC1530				
		15 m	CV-A1-26-B-15		95ACC2080				
		25 m	CV-A1-26-B-25	95ACC2100					
		3 m	CV-A2-22-B-03	95ACC1540					
Shielded M12 Connector (Radial 90°)	4-pole	Black, P.V.C.	5 m	CV-A2-22-B-05	95ACC1550				
			10 m	CV-A2-22-B-10	95ACC1560				
			3 m	CV-A2-26-B-03	95ACC1600				
	8-pole	Black, P.V.C.	5 m	CV-A2-26-B-05	95ACC1610				
			10 m	CV-A2-26-B-10	95ACC1620				
			3 m	CS-A1-02-U-03	95ASE1120				
M12 Connector (Axial)	4-pole	U.L., Black, P.V.C.	5 m	CS-A1-02-U-05	95ASE1130				
			10 m	CS-A1-02-U-10	95ASE1140				
			15 m	CS-A1-02-U-15	95ASE1150				
			25 m	CS-A1-02-U-25	95ASE1160				
			3 m	CS-A1-03-U-03	95ASE1170				
	5-pole	U.L., Black, P.V.C.	5 m	CS-A1-03-U-05	95ASE1180				
			10 m	CS-A1-03-U-10	95ASE1190				
			15 m	CS-A1-03-U-15	95ASE1200				
			25 m	CS-A1-03-U-25	95ASE1210				
			50 m	CS-A1-03-U-50	95A252700				
	8-pole	U.L., Black, P.V.C.	3 m	CS-A1-06-U-03	95ASE1220				
			5 m	CS-A1-06-U-05	95ASE1230				
			10 m	CS-A1-06-U-10	95ASE1240				
			15 m	CS-A1-06-U-15	95ASE1250				
25 m			CS-A1-06-U-25	95ASE1260					
M12 Connector (Axial)	4-pole	Black	Connector- not cabled	CS-A1-02-B-NC	G5085002				
	8-pole	Black	Connector- not cabled	CS-A1-06-B-NC	95ACC2550				
M12 Connector (Radial 90°)	4-pole	Black	Connector- not cabled	CS-A2-02-B-NC	G5085003				