

Size	Sensing distance	Connection	Body material	Thread length (overall length)	Output configuration	Operation mode NO	Operation mode NC	Operation mode NO + NC
M12	Shielded	Pre-wired	Brass ^{*3}	34 (50)	PNP	E2A-M12KS02-WP-B1 2M	E2A-M12KS02-WP-B2 2M	E2A-M12KS02-WP-B3 2M
					NPN	E2A-M12KS02-WP-C1 2M	E2A-M12KS02-WP-C2 2M	E2A-M12KS02-WP-C3 2M
				56 (72)	PNP	E2A-M12LS02-WP-B1 2M	E2A-M12LS02-WP-B2 2M	E2A-M12LS02-WP-B3 2M
					NPN	E2A-M12LS02-WP-C1 2M	E2A-M12LS02-WP-C2 2M	E2A-M12LS02-WP-C3 2M
		M12 connector	Brass ^{*3}	34 (48)	PNP	E2A-M12KS02-M1-B1	E2A-M12KS02-M1-B2	E2A-M12KS02-M1-B3
					NPN	E2A-M12KS02-M1-C1	E2A-M12KS02-M1-C2	E2A-M12KS02-M1-C3
				56 (70)	PNP	E2A-M12LS02-M1-B1	E2A-M12LS02-M1-B2	E2A-M12LS02-M1-B3
					NPN	E2A-M12LS02-M1-C1	E2A-M12LS02-M1-C2	E2A-M12LS02-M1-C3
		M8 connector (3-pin)	Brass ^{*3}	34 (48)	PNP	E2A-M12KS02-M5-B1	E2A-M12KS02-M5-B2	n.a.
					NPN	E2A-M12KS02-M5-C1	E2A-M12KS02-M5-C2	n.a.
				56 (70)	PNP	E2A-M12LS02-M5-B1	E2A-M12LS02-M5-B2	n.a.
					NPN	E2A-M12LS02-M5-C1	E2A-M12LS02-M5-C2	n.a.
		M8 connector (4-pin)	Brass ^{*3}	34 (48)	PNP	E2A-M12KS02-M3-B1	E2A-M12KS02-M3-B2	n.a.
					NPN	E2A-M12KS02-M3-C1	E2A-M12KS02-M3-C2	n.a.
				56 (70)	PNP	E2A-M12LS02-M3-B1	E2A-M12LS02-M3-B2	n.a.
					NPN	E2A-M12LS02-M3-C1	E2A-M12LS02-M3-C2	n.a.
	Non-shielded	Pre-wired	Brass ^{*3}	34 (50)	PNP	E2A-M12KN05-WP-B1 2M	E2A-M12KN05-WP-B2 2M	E2A-M12KN05-WP-B3 2M
					NPN	E2A-M12KN05-WP-C1 2M	E2A-M12KN05-WP-C2 2M	E2A-M12KN05-WP-C3 2M
				56 (72)	PNP	E2A-M12LN05-WP-B1 2M	E2A-M12LN05-WP-B2 2M	E2A-M12LN05-WP-B3 2M
					NPN	E2A-M12LN05-WP-C1 2M	E2A-M12LN05-WP-C2 2M	E2A-M12LN05-WP-C3 2M
		M12 connector	Brass ^{*3}	34 (48)	PNP	E2A-M12KN05-M1-B1	E2A-M12KN05-M1-B2	E2A-M12KN05-M1-B3
					NPN	E2A-M12KN05-M1-C1	E2A-M12KN05-M1-C2	E2A-M12KN05-M1-C3
				56 (70)	PNP	E2A-M12LN05-M1-B1	E2A-M12LN05-M1-B2	E2A-M12LN05-M1-B3
					NPN	E2A-M12LN05-M1-C1	E2A-M12LN05-M1-C2	E2A-M12LN05-M1-C3
		M8 connector (3-pin)	Brass ^{*3}	34 (48)	PNP	E2A-M12KN05-M5-B1	E2A-M12KN05-M5-B2	n.a.
					NPN	E2A-M12KN05-M5-C1	E2A-M12KN05-M5-C2	n.a.
				56 (70)	PNP	E2A-M12LN05-M5-B1	E2A-M12LN05-M5-B2	n.a.
					NPN	E2A-M12LN05-M5-C1	E2A-M12LN05-M5-C2	n.a.
		M8 connector (4-pin)	Brass ^{*3}	34 (48)	PNP	E2A-M12KN05-M3-B1	E2A-M12KN05-M3-B2	n.a.
					NPN	E2A-M12KN05-M3-C1	E2A-M12KN05-M3-C2	n.a.
				56 (70)	PNP	E2A-M12LN05-M3-B1	E2A-M12LN05-M3-B2	n.a.
					NPN	E2A-M12LN05-M3-C1	E2A-M12LN05-M3-C2	n.a.
M18	Shielded	Pre-wired	Brass ^{*3}	39 (59)	PNP	E2A-M18KS05-WP-B1 2M	E2A-M18KS05-WP-B2 2M	E2A-M18KS05-WP-B3 2M
					NPN	E2A-M18KS05-WP-C1 2M	E2A-M18KS05-WP-C2 2M	E2A-M18KS05-WP-C3 2M
				61 (81)	PNP	E2A-M18LS05-WP-B1 2M	E2A-M18LS05-WP-B2 2M	E2A-M18LS05-WP-B3 2M
					NPN	E2A-M18LS05-WP-C1 2M	E2A-M18LS05-WP-C2 2M	E2A-M18LS05-WP-C3 2M
		M12 connector	Brass ^{*3}	39 (53)	PNP	E2A-M18KS05-M1-B1	E2A-M18KS05-M1-B2	E2A-M18KS05-M1-B3
					NPN	E2A-M18KS05-M1-C1	E2A-M18KS05-M1-C2	E2A-M18KS05-M1-C3
				61 (75)	PNP	E2A-M18LS05-M1-B1	E2A-M18LS05-M1-B2	E2A-M18LS05-M1-B3
					NPN	E2A-M18LS05-M1-C1	E2A-M18LS05-M1-C2	E2A-M18LS05-M1-C3
		M8 connector (3-pin)	Brass ^{*3}	39 (53)	PNP	E2A-M18KS05-M5-B1	E2A-M18KS05-M5-B2	n.a.
					NPN	E2A-M18KS05-M5-C1	E2A-M18KS05-M5-C2	n.a.
				61 (75)	PNP	E2A-M18LS05-M5-B1	E2A-M18LS05-M5-B2	n.a.
					NPN	E2A-M18LS05-M5-C1	E2A-M18LS05-M5-C2	n.a.
		M8 connector (4-pin)	Brass ^{*3}	39 (53)	PNP	E2A-M18KS05-M3-B1	E2A-M18KS05-M3-B2	n.a.
					NPN	E2A-M18KS05-M3-C1	E2A-M18KS05-M3-C2	n.a.
				61 (75)	PNP	E2A-M18LS05-M3-B1	E2A-M18LS05-M3-B2	n.a.
					NPN	E2A-M18LS05-M3-C1	E2A-M18LS05-M3-C2	n.a.
	Non-shielded	Pre-wired	Brass ^{*3}	39 (59)	PNP	E2A-M18KN10-WP-B1 2M	E2A-M18KN10-WP-B2 2M	E2A-M18KN10-WP-B3 2M
					NPN	E2A-M18KN10-WP-C1 2M	E2A-M18KN10-WP-C2 2M	E2A-M18KN10-WP-C3 2M
				61 (81)	PNP	E2A-M18LN10-WP-B1 2M	E2A-M18LN10-WP-B2 2M	E2A-M18LN10-WP-B3 2M
					NPN	E2A-M18LN10-WP-C1 2M	E2A-M18LN10-WP-C2 2M	E2A-M18LN10-WP-C3 2M
		M12 connector	Brass ^{*3}	39 (53)	PNP	E2A-M18KN10-M1-B1	E2A-M18KN10-M1-B2	E2A-M18KN10-M1-B3
					NPN	E2A-M18KN10-M1-C1	E2A-M18KN10-M1-C2	E2A-M18KN10-M1-C3
				61 (75)	PNP	E2A-M18LN10-M1-B1	E2A-M18LN10-M1-B2	E2A-M18LN10-M1-B3
					NPN	E2A-M18LN10-M1-C1	E2A-M18LN10-M1-C2	E2A-M18LN10-M1-C3
		M8 connector (3-pin)	Brass ^{*3}	39 (53)	PNP	E2A-M18KN10-M5-B1	E2A-M18KN10-M5-B2	n.a.
					NPN	E2A-M18KN10-M5-C1	E2A-M18KN10-M5-C2	n.a.
				61 (75)	PNP	E2A-M18LN10-M5-B1	E2A-M18LN10-M5-B2	n.a.
					NPN	E2A-M18LN10-M5-C1	E2A-M18LN10-M5-C2	n.a.
		M8 connector (4-pin)	Brass ^{*3}	39 (53)	PNP	E2A-M18KN10-M3-B1	E2A-M18KN10-M3-B2	n.a.
					NPN	E2A-M18KN10-M3-C1	E2A-M18KN10-M3-C2	n.a.
				61 (75)	PNP	E2A-M18LN10-M3-B1	E2A-M18LN10-M3-B2	n.a.
					NPN	E2A-M18LN10-M3-C1	E2A-M18LN10-M3-C2	n.a.