

Product variant	Design	Coding	Sensing range	Connection type	Boundary area indication	Magnetic retaining force	Safe series connections	Product subsegment	Enclosure rating	Length of cable	Actuator coding level
TR4-SDM01CB	rectangular	universally coded	15 mm	cable with plug M12, 8-pin	No	No	with Flexi Loop (with diagnostics), with T-connector (without diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	Low coding level
TR4-SFM02CB	rectangular	universally coded	15 mm	cable with plug M12, 5-pin	Yes	Yes	with Flexi Loop (with diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	Low coding level
TR4-SAM10PB	cylindrical	universally coded	15 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	10 m	Low coding level
TR4-SDU01CB	rectangular	uniquely coded	15 mm	cable with plug M12, 8-pin	No	No	with Flexi Loop (with diagnostics), with T-connector (without diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	High coding level
TR4-SFM01CB	rectangular	universally coded	15 mm	cable with plug M12, 8-pin	Yes	Yes	with Flexi Loop (with diagnostics), with T-connector (without diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	Low coding level
TR4-SAU10PB	cylindrical	uniquely coded	15 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	10 m	High coding level
TR4-SDU10PB	rectangular	uniquely coded	15 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	10 m	High coding level
TR4-SDU02CB	rectangular	uniquely coded	15 mm	cable with plug M12, 5-pin	No	No	with Flexi Loop (with diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	High coding level
TR4-SBM10PB	cylindrical	universally coded	25 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	10 m	Low coding level
TR4-SDM10PB	rectangular	universally coded	15 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	10 m	Low coding level
TR4-SBM03PB	cylindrical	universally coded	25 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	3 m	Low coding level
TR4-SAU01CB	cylindrical	uniquely coded	15 mm	cable with plug M12, 8-pin	No	No	with Flexi Loop (with diagnostics), with T-connector (without diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	High coding level
TR4-SAU03PB	cylindrical	uniquely coded	15 mm	cable	No	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	3 m	High coding level
TR4-SBU02CB	cylindrical	uniquely coded	25 mm	cable with plug M12, 5-pin	No	No	with Flexi Loop (with diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	High coding level
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TR4-SEU03PB	rectangular	uniquely coded	15 mm	cable	Yes	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	3 m	High coding level
TR4-SEM03PB	rectangular	universally coded	15 mm	cable	Yes	No	in control cabinet (with diagnostics)	Non-contact safety switches	IP67, IP69K	3 m	Low coding level
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TR4-SEM02CB	rectangular	universally coded	15 mm	cable with plug M12, 5-pin	Yes	No	with Flexi Loop (with diagnostics)	Non-contact safety switches	IP67, IP69K	0.2 m	Low coding level
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