

TLS-GD2

Product Selection

Type	Contacts		Solenoid		Actuator Type	Cat. No.								
	Safety	Auxiliary	Contacts	Voltage		Conduit		Connector♣						
						M20	1/2 inch NPT Adaptor	12-Pin M23	8-Pin Micro (M12)Δ					
TLS-1 GD2 Power to Release	2 N.C.	1 N.O.	1 N.C. & 1 N.O.	24V AC/DC	—	440G-T27121	—	440G-T27233	440G-T2NBBPH-1R					
					GD2 Standard	440G-T27251	440G-T27169	440G-T27234	—					
					Fully flexible	440G-T27252	440G-T27171	440G-T27235	—					
				110V AC/DC	—	440G-T27124	—	—	—					
					GD2 Standard	440G-T27253	440G-T27172	—	—					
					Fully flexible	440G-T27254	440G-T27174	—	—					
				230V AC/DC	—	440G-T27123	—	—	—					
					TLS-2 GD2 Power to Lock	2 N.C.	1 N.O.	1 N.C. & 1 N.O.	24V AC/DC	—	440G-T27127	—	440G-T27239	440G-T2NBBPH-1L
										GD2 Standard	440G-T27255	440G-T27175	440G-T27240	—
Fully flexible	440G-T27256	440G-T27177	440G-T27241	—										
110V AC/DC	—	440G-T27132	—	—					—					
	GD2 Standard	440G-T27257	440G-T27178	—					—					
	Fully flexible	440G-T27258	440G-T27180	—					—					
230V AC/DC	—	440G-T27129	—	—					—					
	TLS-3 GD2 Power to Release	2 N.C.	1 N.O.	2 N.C.					24V AC/DC	—	440G-T27134	—	440G-T27245	440G-T2NBBPH-2R
										GD2 Standard	440G-T27259	440G-T27181	440G-T27246	—
Fully flexible					440G-T27260	440G-T27183	440G-T27247	—						
110V AC/DC					—	440G-T27138	—	—	—					
					GD2 Standard	440G-T27261	440G-T27184	—	—					
					Fully Flex	440G-T27262	440G-T27186	—	—					
230V AC/DC					—	440G-T27136	—	—	—					
					TLS-1 GD2 Power to Release with Escape Release	2 N.C.	1 N.O.	1 N.C. & 1 N.O.	24V AC/DC	—	440G-T21BNPM-1B	440G-T21BNPT-1B	440G-T21BNPL-1B	440G-T2NBNPH-1B
										GD2 Standard	440G-T21BGPM-1B	440G-T21BGPT-1B	440G-T21BGPL-1B	—
110V AC/DC	—	440G-T21BNPM-4B	440G-T21BNPT-4B	—					—					
	GD2 Standard	440G-T21BGPM-4B	440G-T21BGPT-4B	—					—					
TLS-3 GD2 Power to Release with Escape Release	2 N.C.	1 N.O.	2 N.C.	24V AC/DC	—	440G-T21BNPM-2B	440G-T21BNPT-2B	440G-T21BNPL-2B	440G-T2NBNPH-2B					
					GD2 Standard	440G-T21BGPM-2B	440G-T21BGPT-2B	440G-T21BGPL-2B	—					
				110V AC/DC	—	440G-T21BNPM-5B	440G-T21BNPT-5B	—	—					
					GD2 Standard	440G-T21BGPM-5B	440G-T21BGPT-5B	—	—					

♣ For connector ratings, see page Safety Switches and Connectors.
Δ With an 8-pin micro connector, not all contacts are connected. See Typical Wiring Diagrams for wiring details.

Recommended Logic Interfaces