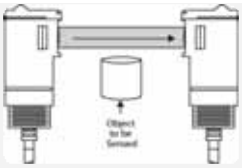
Transmitted Beam		10...30V DC	Infrared 880 nm	0.025...61 m (0.83...200 ft)	NA Transmitted Beam Emitter‡	NA	42GRL-9000-QD
				0.025...152 m (0.83...500 ft)			42GRL-9040-QD
				Depends on Transmitted Beam Emitter	NPN and PNP	Standard ON/OFF	42GRR-9000-QD
						Timing	42GTR-9000-QD
						Diagnostic	42GDR-9000-QD
		10...55V DC; 20...40V AC			SPDT EM Relay	Standard ON/OFF	42GRR-9001-QD
		70...264V AC/DC				Standard ON/OFF	42GRR-9002-QD
						Timing	42GTR-9002-QD
					N-MOSFET	Standard ON/OFF	42GRR-9003-QD
				0.050...4.9 m (0.16...16 ft)		Timing	42GTU-9203-QD
		90...264V AC/DC		Depends on Transmitted Beam Emitter	SPST N.O Relay‡	Diagnostic	42GDR-9004-QD
							42GDR-9005-QD
		10...264V AC/DC	Class 1 Laser	0.025...152 m (0.08...500 ft)	NA Transmitted Beam Emitter	NA	42GRL-90L0-QD
		10...30V DC		Depends on Transmitted Beam Emitter	NPN and PNP	Standard ON/OFF	42GRR-90L0-QD
		70...264V AC/DC			SPDT EM Relay		42GRR-90L2-QD
Small Aperture Fiber Optic		10...30V DC	Visible red 660 nm	Depends on fiber optic cable	NPN and PNP	Standard ON/OFF	42GRF-9100-QD
						Timing	42GTF-9100-QD
		10...55V DC; 20...40V AC			SPDT EM Relay	Standard ON/OFF	42GRF-9101-QD
						Timing	42GTF-9101-QD
		70...264V AC/DC				Standard ON/OFF	42GRF-9102-QD
						Timing	42GTF-9102-QD
					N-MOSFET	Standard ON/OFF	42GRF-9103-QD
						Timing	42GTF-9103-QD
Large Aperture Fiber Optic		10...30V DC	Infrared 880 nm	Depends on fiber optic cable	NPN and PNP	Standard ON/OFF	42GRF-9000-QD
						Timing	42GTF-9000-QD
						Diagnostic	42GDF-9000-QD
		10...55V DC; 20...40V AC			SPDT EM Relay	Standard ON/OFF	42GRF-9001-QD
						Timing	42GTF-9001-QD
		70...264V AC/DC				Standard ON/OFF	42GRF-9002-QD
						Timing	42GTF-9002-QD
					N-MOSFET	Standard ON/OFF	42GRF-9003-QD
						Timing	42GTF-9003-QD
Extended Range Large Aperture Fiber Optic		10... 264V AC/DC	Infrared 880 nm	See Typical Sensing Range Table for Extended Range Fiber Optic	NA Transmitted Beam Emitter‡	NA	42GRLF-9040-QD
		10...30V DC			NPN and PNP	Standard ON/OFF	42GRRF-9000-QD
		70...264V AC/DC			SPDT EM Relay		42GRRF-9002-QD
Recommended standard 4-pin DC micro (M12) quick-disconnect cordset.							889D-F4AC-2
Recommended standard 4-pin AC micro (M12) quick-disconnect cordset.							889D-F4AEA-2