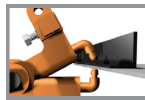


Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output	
12 mm - Embeddable, eurofast® Connection, Teflon Coated Barrel 	Bi 3-MT12H-AD4X-H1141/S1589	T4405082		3	2-Wire DC	
	Bi 3-MT12H-AD4X-H1144/S1589	T4405084		3		
	Bi 4-MT12H-AN6X-H1141/S1589	T4607188		<i>Ext. Range</i>	4	3-Wire DC NPN
	Bi 4U-MT12-AN6X-H1141/S1589	M16348290		<i>uprox+</i>	4	
	Bi 2-MT12H-AP6X-H1141/S34/S1589	M1669090		<i>WFI</i>	2	3-Wire DC PNP
	Bi 3U-MT12H-AP6X-H1141/S1589	M16342121		<i>uprox</i>	3	
	Bi 3U-MT12H-AP6X2-H1141/S1589	M1634293		<i>uprox</i>	3	
	Bi 4-MT12H-AP6X-H1141/S1589	T4607099		<i>Ext. Range</i>	4	
	Bi 4U-MT12-AP6X-H1141/S1589	M1634809-1		<i>uprox+</i>	4	
12 mm - Embeddable, eurofast Connection, Extended Barrel Length, Stainless Steel Barrel 	Bi 3U-EM12HE-AN6X2-H1141/S1589	M1634397		<i>uprox</i>	3-Wire DC NPN	
	Bi 4-EM12HE-AN6X-H1141/S1589	T4607185		<i>Ext. Range</i>		4
	Bi 3U-EM12HE-AP6X2-H1141/S1589	M1634398		<i>uprox</i>	3	3-Wire DC PNP
	Bi 4-EM12HE-AP6X-H1141/S1589	T4607184		<i>Ext. Range</i>	4	
12 mm - Embeddable, eurofast Connection, Extended Barrel Length, Teflon Coated Barrel 	Bi 2U-MT12HE-AD4X-H1144/S1589	M4405094		<i>uprox</i>	2-Wire DC	
	Bi 3-MT12HE-AD4X-H1141/S1589	T4405086		3		
	Bi 3-MT12HE-AD4X-H1144/S1589	T4405087			3	
	Bi 3U-MT12HE-AN6X2-H1141/S1589	M1634290		<i>uprox</i>	3	3-Wire DC NPN
	Bi 4-MT12HE-AN6X-H1141/S1589	T4607187		<i>Ext. Range</i>	4	
	Bi 3U-MT12HE-AP6X2-H1141/S1589	M1634291		<i>uprox</i>	3	3-Wire DC PNP
	Bi 4-MT12HE-AP6X-H1141/S1589	T4608094		<i>Ext. Range</i>	4	
	12 mm - Embeddable, Potted-In Cable with Molded eurofast® Connector, Short Length Teflon Coated Barrel 	Bi 3-GT12HK-AD4X-0.2M-RS4.23T/S1589	T4405088-1	Molded eurofast Connector	3	2-Wire DC



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cordset	Wiring Diagram #	Wiring Diagrams
10-65 VDC	1000	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.2T-*/S1587	2	Diagram 1
	1000	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	
10-30 VDC	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	4	Diagram 2
	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	4	
10-30 VDC	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1	Diagram 3
	3000	≤200	-30 to +85	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1	
	3000	≤200	-30 to +85	IP 67	TC	WG	GN	YE	RKC 4T-*/S1587	1	
	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1	
	2000	≤200	-30 to +85	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1	
10-30 VDC	3000	≤200	-30 to +85	IP 68	SS	WG	GN	YE	RKC 4T-*/S1587	4	Diagram 4
	2000	≤200	-25 to +70	IP 67	SS	WG	N/A	YE	RKC 4T-*/S1587	4	
10-30 VDC	1000	≤200	-30 to +85	IP 68	SS	WG	N/A	YE	RKC 4T-*/S1587	1	Diagram 4
	1000	≤200	-25 to +70	IP 67	SS	WG	N/A	YE	RKC 4T-*/S1587	1	
10-65 VDC	100	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	Diagram 4
	3000	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.2T-*/S1587	2	
	2000	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	
10-30 VDC	3000	≤200	-30 to +85	IP 67	TC	WG	GN	YE	RKC 4T-*/S1587	4	Diagram 4
	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	4	
10-30 VDC	3000	≤200	-30 to +85	IP 67	TC	WG	GN	YE	RKC 4T-*/S1587	1	Diagram 4
	2000	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1	
10-65 VDC	1000	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	Diagram 4

weldguard

* Length in meters.