



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
30 mm - Embeddable, Potted-In Cable with eurofast® Connector, Teflon Coated Barrel 	Bi10U-MT30-AD4X-0.3M-RS4.23T/XOR/S1589	M44050500	<i>uprox</i>	10	2-Wire DC
30 mm - Embeddable, Potted-In Cable with eurofast Connector, Teflon Coated Barrel 	Bi12-GT30H-AD4X-0.3M-RS4.23T/S1589	T4417085		12	
30 mm - Nonembeddable, eurofast Connection Stainless Steel Barrel 	Ni20-EM30H-AN6X-H1141/S1589	T4670599	<i>Ext. Range</i>	20	3-Wire DC NPN
	Ni20U-EM30H-AN6X2-H1141/S1589	M1646191	<i>uprox</i>	20	
	Ni20-EM30H-AP6X-H1141/S1589	T4670590	<i>Ext. Range</i>	20	3-Wire DC PNP
	Ni20U-EM30H-AP6X2-H1141/S1589	M1646490	<i>uprox</i>	20	
30 mm - Nonembeddable, eurofast Connection, Teflon Coated Barrel 	Ni20-MT30H-AN6X-H1141/S1589	T4670589	<i>Ext. Range</i>	20	3-Wire DC NPN
	Ni20U-MT30H-AN6X2-H1141/S1589	M1646290	<i>uprox</i>	20	
	Ni20-MT30H-AP6X-H1141/S1589	T4670588	<i>Ext. Range</i>	20	3-Wire DC PNP
	Ni20U-MT30H-AP6X2-H1141/S1589	M1646291	<i>uprox</i>	20	
	Ni30U-MT30-AP6X-H1141/S1589	M16466331	<i>uprox+</i>	30	
	Ni30U-MT30-AP6X2-H1141/S1589	M16466351	<i>uprox+</i>	30	

"/XOR" designates heat and chemical irradiated PVC jacket.



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	100	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	<p>Diagram 1</p> <p>Diagram 2</p> <p>Diagram 3</p>
	500	≤100	-25 to +70	IP 67	TC	WG	N/A	YE	RK 4.23T-*/S1587	3	
	10-30 VDC	500	≤200	-25 to +70	IP 67	SS	WG	N/A	YE	RKC 4T-*/S1587	1
10-30 VDC	1500	≤200	-30 to +85	IP 68	SS	WG	GN	YE	RKC 4T-*/S1587	1	
	10-30 VDC	500	≤200	-25 to +70	IP 67	SS	WG	N/A	YE	RKC 4T-*/S1587	2
10-30 VDC	1500	≤200	-30 to +85	IP 68	SS	WG	GN	YE	RKC 4T-*/S1587	2	
	10-30 VDC	500	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	1
10-30 VDC	150	≤200	-30 to +85	IP 67	TC	WG	GN	YE	RKC 4T-*/S1587	1	
	10-30 VDC	500	≤200	-25 to +70	IP 67	TC	WG	N/A	YE	RKC 4T-*/S1587	2
1500		≤200	-30 to +85	IP 67	TC	WG	GN	YE	RKC 4T-*/S1587	2	
500		≤200	-30 to +85	IP 68	TC	WG	N/A	YE	RKC 4T-*/S1587	2	
500		≤200	-30 to +85	IP 68	TC	WG	GN	YE	RKC 4T-*/S1587	2	

weldguard

* Length in meters.