

Inductive Washdown Sensors *Uprox+*



Housing Style	Part Number	ID Number	Features	Sensing Range (mm)	Output
12 mm - Embeddable, eurofast Connection 	Bi 4U-EM12WD-AN6X-H1141	M1634841	<i>Uprox+, Washdown</i>	4	3-Wire DC NPN
	Bi 4U-EM12WD-AP6X-H1141	M1634812	<i>Uprox+, Washdown</i>	4	3-Wire DC PNP
12 mm - Nonembeddable, eurofast Connection 	Ni 10U-EM12WD-AN6X-H1141	M1634837	<i>Uprox+, Washdown</i>	10	3-Wire DC NPN
	Ni 10U-EM12WD-AP6X-H1141	M1634814	<i>Uprox+, Washdown</i>	10	3-Wire DC PNP
12 mm - Embeddable, Potted-in Cable 	Bi 4U-EM12WD-AN6X	M1634842	<i>Uprox+, Washdown</i>	4	3-Wire DC NPN
	Bi 4U-EM12WD-AP6X	M1634811	<i>Uprox+, Washdown</i>	4	3-Wire DC PNP
12 mm - Nonembeddable, Potted-in Cable 	Ni 10U-EM12WD-AN6X	M1634838	<i>Uprox+, Washdown</i>	10	3-Wire DC NPN
	Ni 10U-EM12WD-AP6X	M1634813	<i>Uprox+, Washdown</i>	10	3-Wire DC PNP

For detailed sensor specifications see Section M.
 Normally Closed versions available upon request, consult factory.



Voltage	Switching Freq. (Hz)	Operating Current (mA)	Operating Temp. (°C)	Protection	Housing	Face	Power LED	Output LED	Mating Cord, Cable Length/Jacket	Wiring Diagram #	Wiring Diagrams
10-30 VDC	2000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	RKV 4T-*/S90	1	<p>Diagram 1</p>
10-30 VDC	2000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	RKV 4T-*/S90	2	<p>Diagram 2</p>
10-30 VDC	1000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	RKV 4T-*/S90	1	<p>Diagram 3</p>
10-30 VDC	1000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	RKV 4T-*/S90	2	<p>Diagram 4</p>
10-30 VDC	2000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	2M/PP	3	<p>Diagram 3</p>
10-30 VDC	2000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	2M/PP	4	<p>Diagram 4</p>
10-30 VDC	1000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	2M/PP	3	<p>Diagram 3</p>
10-30 VDC	1000	≤200	-40 to +100	IP 68, 69K	SS	LCP	N/A	YE	2M/PP	4	<p>Diagram 4</p>

Washdown Uprox+

Harsh Duty

* Length in meters.

For material descriptions see page M36.