

ULTRASONIC PROXIMITY SENSORS

PLUG IN ULTRASONIC (10-30VDC) Threaded Cylindrical

Nickel Plated

MODEL	Sensing Distance	Output	Dia. Ø	Type	Rating
UB300-18GM40-E5-V1	300mm	1 X PNP	18mm	DIFFUSE	IP65
UB300-18GM40-I-V1	300mm	4-20mA	18mm	DIFFUSE	IP65
UB300-18GM40-U-V1	300mm	0-10V	18mm	DIFFUSE	IP65
UB500-18GM75-E5-V15	500mm	1 X PNP	18mm	DIFFUSE	IP65
UB500-18GM75-I-V15	500mm	4-20mA	18mm	DIFFUSE	IP65
UB500-18GM75-U-V15	500mm	0-10V	18mm	DIFFUSE	IP65
UB500-30GM-E5-V15	500mm	1 X PNP	30mm	DIFFUSE	IP65
UB2000-30GM-E5-V15	2000mm	1 X PNP	30mm	DIFFUSE	IP65
UB4000-30GM-E5-V15	4000mm	1 X PNP	30mm	DIFFUSE	IP65
UB6000-30GM-E5-V15	6000mm	1 X PNP	30mm	DIFFUSE	IP65
UC2000-30GM-E6R2-V15	2000mm	2 X PNP	30mm	DIFFUSE	IP65
UC2000-30GM-E7R2-V15	2000mm	2 X NPN	30mm	DIFFUSE	IP65
UC2000-30GM-IUR2-V15	2000mm	V + I	30mm	DIFFUSE	IP65
UC4000-30GM-E6R2-V15	4000mm	2 X PNP	30mm	DIFFUSE	IP65
UC4000-30GM-E7R2-V15	4000mm	2 X NPN	30mm	DIFFUSE	IP65
UC4000-30GM-IUR2-V15	4000mm	V + I	30mm	DIFFUSE	IP65
UC6000-30GM-E6R2-V15	6000mm	2 X PNP	30mm	DIFFUSE	IP65
UC6000-30GM-E7R2-V15	6000mm	2 X NPN	30mm	DIFFUSE	IP65
UC6000-30GM-IUR2-V15	6000mm	V + I	30mm	DIFFUSE	IP65

PLUG IN ULTRASONIC (10-30VDC) Rectangular

MODEL	Sensing Distance	Output	Dia. Ø	Type	Rating
UB500-F42-E5-V15	500mm	1 X PNP		DIFFUSE	IP65
UB500-F42-E6-V15	500mm	2 X PNP		DIFFUSE	IP65
UB500-F42-I-V15	500mm	4-20mA		DIFFUSE	IP65
UB500-F42-U-V15	500mm	0-10V		DIFFUSE	IP65
UB2000-F42-E5-V15	2m	1 X PNP		DIFFUSE	IP65
UB2000-F42-E6-V15	2m	2 X PNP		DIFFUSE	IP65
UB2000-F42-I-V15	2m	4-20mA		DIFFUSE	IP65
UB2000-F42-U-V15	2m	0-10V		DIFFUSE	IP65
UB4000-F42-E5-V15	4m	1 X PNP		DIFFUSE	IP65
UB4000-F42-E6-V15	4m	2 X PNP		DIFFUSE	IP65
UB4000-F42-I-V15	4m	4-20mA		DIFFUSE	IP65
UB4000-F42-U-V15	4m	0-10V		DIFFUSE	IP65
UC300-F43-2KIR2-V17	300mm	V + I + R		DIFFUSE	IP65
UC2000-F43-2KIR2-V17	2m	V + I + R		DIFFUSE	IP65
UB800-F12P-EP-V15	800mm	1 X P/P		DIFFUSE	IP67

ULTRASONIC PROXIMITY SENSORS

DOUBLE SHEET SENSORS

Threaded Cylindrical - 18 mm (20-30VDC)

Nickel Plated



MODEL	Sensing Distance	Output	Dia. Ø	Type	Rating
UDB-18GM35-3E2	20 - 60mm	3 X PNP NO	18mm	T/BEAM	IP65
UDBK-18GM35-3E2	20 - 60mm	3 X PNP NO	18mm	T/BEAM	IP65
UDBL-18GM35-3E2	20 - 60mm	3 X PNP NO	18mm	T/BEAM	IP65
UDC-18GM-400-3E2	20 - 60mm	3 X PNP NO	18mm	T/BEAM	IP65
UDC-18GMA-400-3E3	20 - 60mm	3 X PNP NC	18mm	T/BEAM	IP65

CONNECTOR CABLES (for plug in sensors)



MODEL	Profile	Cable Length	Material	Switch	Rating
V15-G-2M-PVC	Straight	2m	PVC	U - V15	IP67
V15-W-2M-PVC	L - Shaped	2m	PVC	U - V15	IP67
V15-G-5M-PVC	Straight	5m	PVC	U - V15	IP67
V15-W-5M-PVC	L - Shaped	5m	PVC	U - V15	IP67

ANALOG INDUCTIVE SENSORS

LINEAR SENSORS



MODEL	Sensing Distance	Output	Type	Rating
PMI80-F90-IU-V1	0 - 80mm	0-10V/4-20mA	LINEAR	IP67
PMI104-F90-IU-V1	0 - 104mm	0-10V/4-20mA	LINEAR	IP67
PMI120-F90-IU-V1	0 - 120mm	0-10V/4-20mA	LINEAR	IP67
PMI210-F110-IU-V1	0 - 210mm	0-10V/4-20mA	LINEAR	IP67
PMI360-F110-IU-V1	0 - 360mm	0-10V/4-20mA	LINEAR	IP67
PMI360D-F130-IE8-V15	0 - 360 Deg	0-10V/4-20mA	ROTARY	IP67