Overviewtable

Ultrasonic Sensors of the Series P42

Type / PDF Datasheet	Sensing Distance mm	Output	Interface	Connection	Adjustment Setpoint	Housing
Sensorheads:						
P42-400-M30-ST-C723	400 - 4000	Signal measurement extern	-	C723	-	M30, Stainless Steel
P42-250-M30-ST-C723	250 - 2500	"	-	"	-	"
P42-150-M30-ST-C723	150 - 1500	"	-	"	-	"
P42-90-M30-ST-C723	100 - 900	"	-	"	-	"
Sensors with Integrated Measurement Electronics:		**All Types: 2 x PNP, NO/NC**				
P42-350-M30-PBT-UI2P-RS232-C723	350 - 3500	0 .. 10V, 4 .. 20mA	RS232	C723	Programmable	M30, PBT
P42-350-M30-PBT-U2P-RS485-C723	"	0 .. 10V	RS485	"	"	"
P42-350-M30-PBT-I2P-RS485-C723	"	4 .. 20mA	"	"	"	"
P42-300-M30-ST-U2P-	300 - 3000	0 .. 10V	RS232	"	"	M30, Stainless

Type / PDF Datasheet	Sensing Distance mm	Output	Interface	Connection	Adjustment Setpoint	Housing
Sensorheads:						
RS232-C723						Steel
P42-300-M30-ST-U2P-RS485-C723	"	"	RS485	"	"	"
P42-300-M30-ST-I2P-RS232-C723	"	4 .. 20mA	RS232	"	"	"
P42-300-M30-ST-I2P-R485-C724	"	"	RS485	"	"	"
P42-200-M30-PBT-UI2P-RS232-C723	250 - 2000	0 .. 10V, 4 .. 20mA	RS232	"	"	M30, PBT
P42-200-M30-ST-U2P-R232-C723	"	0 .. 10V	"	"	"	M30, Stainless Steel
P42-200-M30-ST-I2P-R232-C723	"	4 .. 20mA	"	"	"	"
P42-150-M30-PBT-U2P-RS232-C723	150 - 1500	0 .. 10V	"	"	"	M30, PBT
P42-150-M30-PBT-U2P-RS485-C723	"	"	RS485	"	"	"
P42-150-M30-PBT-I2P-RS232-C723	"	4 .. 20mA	RS232	"	"	"

Type / PDF Datasheet	Sensing Distance mm	Output	Interface	Connection	Adjustment Setpoint	Housing
Sensorheads:						
P42-150-M30-PBT-I2P-RS485-C723	"	"	RS485	"	"	"
P42-150-M30-ST-U2P-R232-C723	"	0 .. 10V	RS232	"	"	M30, Stainless Steel
P42-150-M30-ST-U2P-R485-C723	"	"	RS485	"	"	"
P42-150-M30-ST-I2P-R232-C723	"	4 .. 20mA	RS232	"	"	"
P42-150-M30-ST-I2P-R485-C723	"	"	RS485	"	"	"
P42-60-M30-ST-U2P-R232-C723	100 - 600	0 .. 10V	RS232	"	"	"
P42-60-M30-ST-I2P-R232-C723	"	4 .. 20mA	"	"	"	"
Extern Measurement Electronics for Sensorheads:						
P42-400-BOX-UI2P-RS232	400 - 4000	0 .. 10V, 4 .. 20mA	RS232	-	-	-
P42-250-BOX-UI2P-	250 - 2500	"	"	-	-	-

Type / PDF Datasheet	Sensing Distance mm	Output	Interface	Connection	Adjustment Setpoint	Housing
Sensorheads:						
RS232						
P42-150-BOX-UI2P-RS232	150 - 1500	"	"	-	-	-
P42-90-BOX-UI2P-RS232	100 - 900	"	"	-	-	-
Ultrasonic Sensor SET:						
P42-400-Set/M30-UI2P-RS232	400 - 4000	0 .. 10V, 4 .. 20mA	RS232	C723	-	M30, Stainless Steel
P42-250-Set/M30-UI2P-RS232	250 - 2500	"	"	"	-	"
P42-150-Set/M30-UI2P-RS232	150 - 1500	"	"	"	-	"
P42-90-Set/M30-UI2P-RS232	100 - 900	"	"	"	-	"