






## Product Overview

### Operator Panels with Touch Screen

Type	<b>mitouch DP</b> Operator Panel with Profibus-DP Interface	<b>mitouch CAN</b> Operator Panel with CANopen Interface	<b>mitouch ARCNET</b> Operator Panel with ARCNET Interface	<b>mitouch SI</b> Operator Panel with Serial Interface
<b>General Specification</b>				
Display type	LCD dot matrix	LCD dot matrix	LCD dot matrix	LCD dot matrix
Resolution	240 x 128 pixels	240 x 128 pixels	240 x 128 pixels	240 x 128 pixels
Pixel size	0,47 x 0,47 mm	0,47 x 0,47 mm	0,47 x 0,47 mm	0,47 x 0,47 mm
Character sets	uploadable character sets	uploadable character sets	uploadable character sets	uploadable character sets
Graphics	fully graphics compatible	fully graphics compatible	fully graphics compatible	fully graphics compatible
Touch technology	resistive	resistive	resistive	resistive
Operating voltage	24 VDC ±20 %, protected against polarity reversal	24 VDC ±20 %, protected against polarity reversal	24 VDC ±20 %, protected against polarity reversal	24 VDC ±20 %, protected against polarity reversal
Power consumption	approx. 250 mA at 24 VDC operating voltage	approx. 250 mA at 24 VDC operating voltage	approx. 250 mA at 24 VDC operating voltage	approx. 250 mA at 24 VDC operating voltage
Interfaces	 Download: RS 232	 DS301, V3.0 Download: RS 232	 Download: RS 232	Bus: RS 232 or RS 485 Download: RS 232
Baud rate	9.6 kBaud to 12 MBaud	10 to 1000 kBit/s	10 to 1000 kBit/s	1.2 to 115.2 kBaud
Addresses	0 to 126	1 to 127	1 to 127	
Parities				even, odd, no
Housing	DIN panel-mount housing, metal with special surface finish	DIN panel-mount housing, metal with special surface finish	DIN panel-mount housing, metal with special surface finish	DIN panel-mount housing, metal with special surface finish
Housing dimensions (w x h x d)	192 x 120 x 38 mm	192 x 120 x 38 mm	192 x 120 x 38 mm	192 x 120 x 38 mm
Display area (w x h)	123 x 68 mm	123 x 68 mm	123 x 68 mm	123 x 68 mm
Mounting	screw clamps	screw clamps	screw clamps	screw clamps
Protection	front panel IP65	front panel IP65	front panel IP65	front panel IP65
Operating temperature	0 to +45 °C	0 to +45 °C	0 to +45 °C	0 to +45 °C
Storage temperature	-20 to +60 °C	-20 to +60 °C	-20 to +60 °C	-20 to +60 °C
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