




Product Overview

Control Panels



Type	mitas BBT32-T-DP Control Panel with Profibus-DP Interface, 34 Keys, 34 LEDs and LC-Display	mitas BBT32-T Control Panel with Serial Interface, 34 Keys, 34 LEDs and LC-Display
General Specification		
Interface		RS485, RS422
Baud rate	9.6 kBaud to 12 MBaud	2.4 to 115.2 kBaud
Addresses	0 to 126	0 to 99
Operating voltage	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. 150 mA at 24 VDC operating voltage
Output current	max. 200 mA (per output at 24 VDC)	max. 200 mA (per output at 24 VDC)
Digital outputs	3	3
Digital inputs	3 + additional common 0V connection	3 + additional common 0V connection
Tasten/LEDs	8 x 4 + 2 + 2 keys 8 x 4 + 2 + 2 LEDs + 4 LEDs (2 x POWER, FAULT and DATA)	8 x 4 + 2 + 2 keys 8 x 4 + 2 + 2 LEDs + 4 LEDs (2 x POWER, FAULT and DATA)
Keys/LEDs	LCD, double-spaced with 24 characters, white LED backlight	LCD, double-spaced with 24 characters, white LED backlight
Text memory	1024 messages; 1 message can be up to 8 lines long	1024 messages; 1 message can be up to 8 lines long
Labelling	labelling strips	labelling strips
Housing	without; option: housing, powder coated sheet steel + pole, powder coated sheet steel	without; option: housing, powder coated sheet steel + pole, powder coated sheet steel
Options	emergency stop switch, key switch	emergency stop switch, key switch
Dimensions (w x h x d)	375 x 375 x 50 mm	375 x 375 x 50 mm
Mounting	panel mounting	panel mounting
Protection	frontal IP65	frontal IP65
Operating temperature	0 to +50 °C	0 to +50 °C
Storage temperature	-25 to +60 °C	-25 to +60 °C
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