

Datasheet - WT20



Control panels / Selector switch / Selector switch - Default knob / Selector switch / Selector switch W0

- Selector switch / Selector switch
- Version with default knob



(Minor differences between the printed image and the original product may exist!)

Ordering details

Product type description	WT20
Article number	WT20
EAN Code	
notice	Can only be ordered in conjunction with the "BDF" operating panel
eCl@ss	

Global Properties

Permanent light	Wahltaster W0
Versions	Default knob
Materials	
- Material of the contacts	Ag-Ni 10, 0,2 µm gold flashed
- Material of the operators	Plastic
Color	
- Colour of the operating element	anthracite
Position control panel	Position 2, 3

Mechanical data

Mechanical life	1.000.000 operations
Switching frequency	1200
Actuating force	8 N

Actuating stroke	3
resistance to shock	100 g / 6 ms
resistant to vibration	20 g, 10 ... 200 HZ
Bounce duration	< 2 ms at 100 mm/s Actuating speed
Touch position	right
automatic return to the zero position	Yes
Latching position	None
Positive break force	1 / Contact

Ambient conditions

Protection class	
- Switching element protection class	IP65

Electrical data

Design of control element	1 Normally open contact (NO)
Rated insulation voltage U_i	60 V
Rated operating voltage U_e	
- Max. Rated operating voltage	24
Thermal test current I_{the}	2.5 A
Utilisation category	AC-15: 24 V / 2 A, DC-13: 24 V / 1 A
Max. fuse rating	2.5 A
Switching of low voltages	1 mA / 5 V

Images



Application

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The data and values have been checked thoroughly. Technical modifications and errors excepted.

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