



SERIES 4021 - DOUBLE AND FOUR-POLE SLIDE SWITCHES

TO 10 A 125 V OR 5 A 250 V AC (AS VOLTAGE SELECTOR SWITCH)



PRODUCT FEATURES

- Different designs
- Various terminal types
- Suitable as voltage selector switch (for currentless switching)
- Sunken slide for protection against accidental actuation
- Simple assembly with screws

ON REQUEST

- Other colors
- Other labels
- Single to four-pole variants
- Other terminal variants (e.g. PCB side)

Mechanical life endurance	1E4
Contact resistance (new condition)	< 100 mOhm (1 A 12 V DC)
Insulation resistance (new condition)	> 100 MOhm (500 V DC)
Proof tracking	250 PTI
Protection type	IP 40
Ambient temperature	terminal side -20 °C ... +85 °C actuating side -20 °C ... +55 °C
Flammability	UL 94 V-2
Glow wire test temperature	850 °C
Material actuator housing terminals	PA PA / hard paper (baseplate) / PA glass fiber-reinforced (baseplate) silver plated / chromated
Plug force of the terminals	≤ 60 N
Approval marks	 /  / 



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 double-pole		Actuator color / printing	Housing color	10 A 125 V AC 1E4	5 A 250 V AC 1E4	2 (0.5) A 250 V AC 1E4	2 A 42 V AC 1E4	10 A 125 V AC	5 A 250 V AC	Terminal type	Terminal description	Contact distance (mm)	Contact material	Miscellaneous	Stock version
Changeover switch (DPDT)															
4021.0203				○	○			○	○			≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch	
4021.0512				○	○			○	○		2.8	≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch slide with actuating slot	○
4021.4420				○	○			○	○			≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch	○
4021.4620				○	○			○	○			≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch slide with actuating slot	○
4021.4723				○	○			○	○			≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch slide with actuating slot	○
4021.4920				○	○			○	○		side	≥ 3	CuSn silver plated	5 A or 10 A only as voltage selector switch	○
4021.0101						○						≥ 3	CuSn silver plated		○
4021.0801						○					2.8	≥ 3	CuSn silver plated		○
Changeover switch with OFF position in the center (DPDT - Center OFF)															
4021.1203						○					5 long	≥ 3	CuSn silver plated		
 four-pole		Actuator color / printing	Housing color	10 A 125 V AC 1E4	5 A 250 V AC 1E4	2 (0.5) A 250 V AC 1E4	2 A 42 V AC 1E4	10 A 125 V AC	5 A 250 V AC	Terminal type	Terminal description	Contact distance (mm)	Contact material	Miscellaneous	Stock version
Changeover switch (FPDT)															
4024.0501						○					2.8	≥ 3	CuSn silver plated	slide with actuating slot	
4024.4601						○						≥ 3	CuSn silver plated	slide with actuating slot	

ROCKERSWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

SLIDE SWITCHES

ROTARY SWITCHES

FOOT SWITCHES

TACT AND KEY SWITCHES

SWAP-ACTION SWITCHES

MICRO-SIGNAL SWITCHES

SENSORS

ECO

PUSH'N'DRIVE

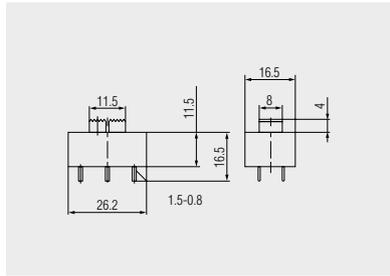


SERIES 4021 - DOUBLE AND FOUR-POLE SLIDE SWITCHES

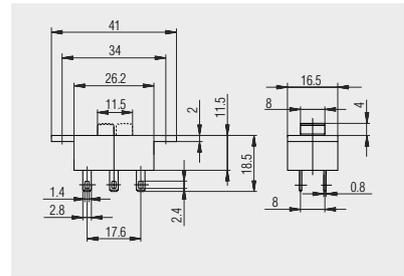
TO 10 A 125 V OR 5 A 250 V AC (AS VOLTAGE SELECTOR SWITCH)



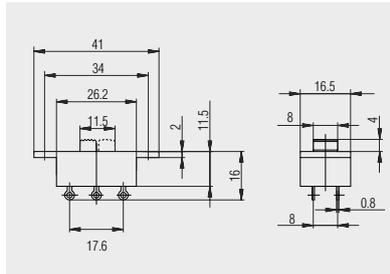
Basic type 4021
double-pole



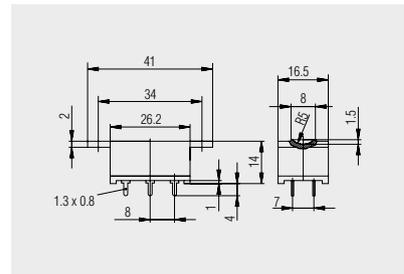
Wire-Wrap 5 long
4021.1203



Quick-connect terminal 2.8 x 0.8
4021.0512 and 4021.0801



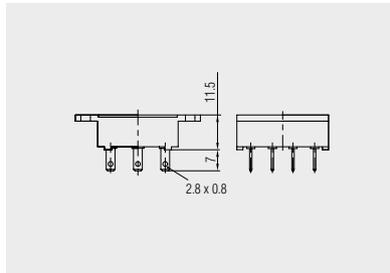
Solder terminal
4021.0203 and 4021.0101



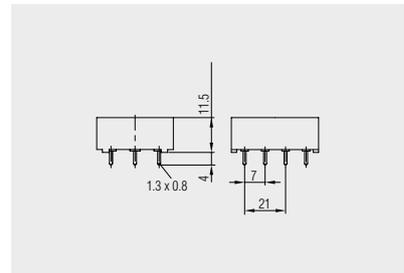
PCB terminal
Slide with actuating slot
4021.4420 and 4021.4620



Basic type 4024
four-pole



Quick-connect terminal 2.8 x 0.8
4024.0501



PCB terminal
4024.4601

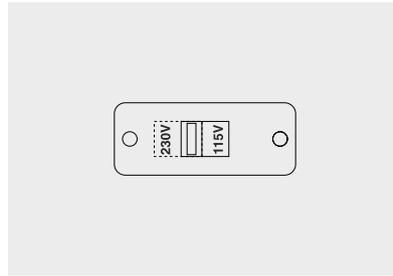
ROCKER SWITCHES
PUSHBUTTON SWITCHES
TOGGLE SWITCHES
SLIDE SWITCHES
ROTARY SWITCHES
FOOT SWITCHES
TACT AND KEY SWITCHES
SNAP-ACTION SWITCHES
MICRO-SIGNAL SWITCHES
SENSORS
ECO
PUSH N' DRIVE



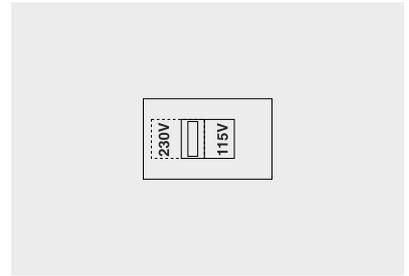
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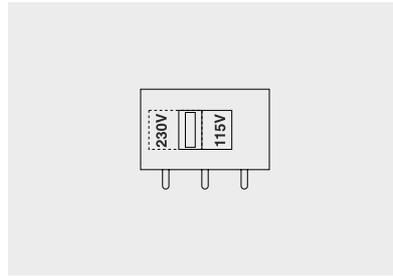
Inscription



4021.0203



4021.4620



4021.4723

ROCKERSWITCHES

PUSHBUTTON SWITCHES

TOGGLE SWITCHES

SLIDE SWITCHES

ROTARY SWITCHES

FOOT SWITCHES

TACT AND KEY SWITCHES

SWAP-ACTION SWITCHES

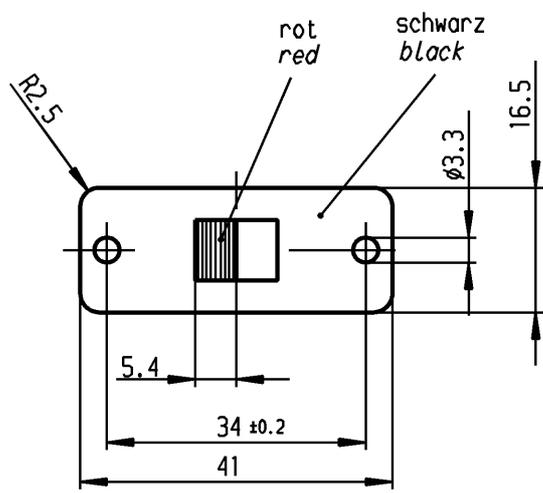
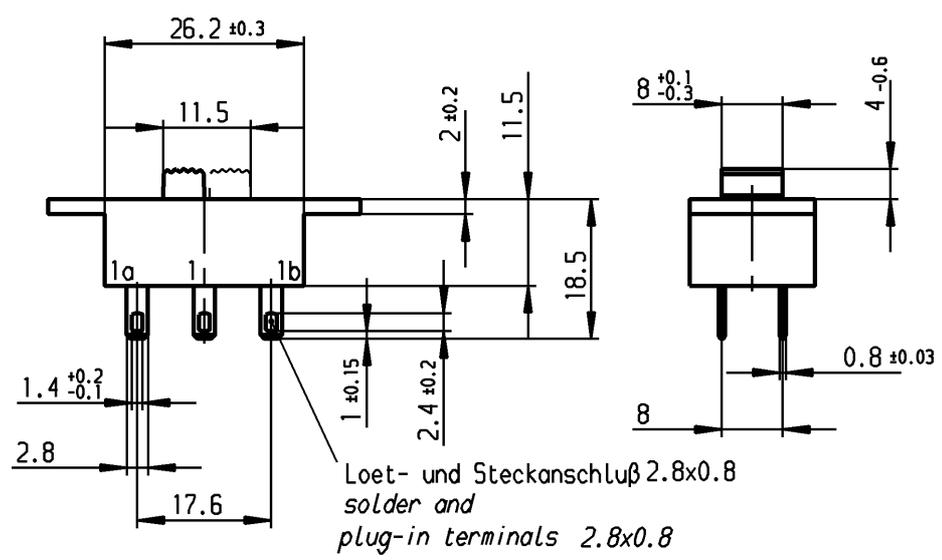
MICRO-SIGNAL SWITCHES

SENSORS

ECO

PUSH'N'DRIVE

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Aufschrift
 Marking

Ⓜ
 4021. T80
 2(0.5)/250 ~

Herstellort/-jahr/-woche

code of manufacture:
 place/year/week

Umschalter 2-polig
 nicht unter Last schalten

DPDT
 no load break

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Für Form und Logo FOR SHAPE AND LOC. Für Winkel FOR ANGLE ± 2°		PROJECTION 		Allgemeintoleranzen UNTOLERANCED DIMENSIONS			Pause COPY Blatt SHEET 01 Original DIN A4 Maßstab SCALE 1:1 	Typ K Zeichn./DRAWING NO. 4021.0801 Index																			
Abmasse und Nennmassbereiche Angaben in mm ALL DIMENSIONS ARE IN MILLIMETRES		<table border="1"> <tr> <th>Laengen</th> <th>Radien</th> </tr> <tr> <td>0-6</td> <td>± 0.2</td> </tr> <tr> <td>>6-15</td> <td>± 0.2</td> </tr> <tr> <td>>15-30</td> <td>± 0.4</td> </tr> <tr> <td>>30-70</td> <td>± 0.4</td> </tr> <tr> <td>>70-120</td> <td>± 0.6</td> </tr> <tr> <td>>120-200</td> <td>± 10%</td> </tr> </table>			Laengen	Radien			0-6	± 0.2	>6-15	± 0.2	>15-30	± 0.4	>30-70	± 0.4	>70-120	± 0.6	>120-200	± 10%	CAD Medusa Z gez./DRAWN BY 27.04.00 grh gepr./CHECKED BY Me j		Geraeteschalter Appliance Switch MARQUARDT Marquardt, D-78604 Riethem-Weilheim				
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