

8TB3308.222A-00

1 Order data


Model number	Short description	Figure
	Terminals	
8TB3308.222A-00	4+4-pin push-in terminal block 1-row / 2-row, pitch: 7.62 mm, label 2: T- B- T+ B+ PE W V U coding A: 0000	
	Optional accessories	
	Keying plugs	
8EXC000.0022-00	Keying plug, red (20x 6 pcs), for 8TB3308.222A-00	

Table 1: 8TB3308.222A-00 - Order data

2 Technical data

Model number	8TB3308.222A-00
General information	
Short description	Push-in terminal block, for 8E1xXxxx.xxx-1 / 8E101xHxxx.xxx-1 / 8E1022HxDxx.xxx-1 servo drives, connector X5x (motor)
Certifications	
CE	Yes
UL	cULus E225616 Power conversion equipment
Terminal block	
Note	Label 2: U V W PE B+ B- T+ T- Coding A: 0000
Number of pins	8 (4 + 4)
Type of terminal block	Push-in spring connector
Cable type	Only copper wires (no aluminum wires!)
Coding	A
Pitch	7.62 mm
Wire stripping length	12 mm
Connection cross section	
AWG wire	U V W PE: 24 to 8 AWG B+ B- T+ T-: 26 to 16 AWG
Wire end sleeves with plastic covering	1.5 to 6 mm ² 0.25 to 1.5 mm ²
Solid wires	0.5 to 10 mm ² 0.14 to 1.5 mm ²
Fine-stranded wires	0.5 to 10 mm ² 0.14 to 1.5 mm ²
With wire end sleeves	1.5 to 6 mm ² 0.25 to 1.5 mm ²
Electrical properties	
Nominal voltage	1000 V (IEC) / 600 V (UL)
Nominal current	34 A (IEC) / 33 A (UL)
Mechanical properties	
Dimensions	
Width	39 mm
Height	23.1 mm
Depth	44.7 mm
Weight	24 g

Table 2: 8TB3308.222A-00 - Technical data