Technical data sheet

Universal plug-in terminal, 5-pole

Item no. 2054425



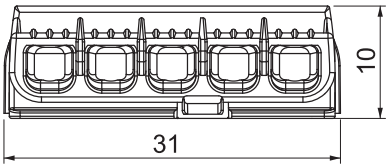
Tested according to EN 60998.
Screwless terminal to connect electrical conductors. The type of conductor can either be flexible, multi-wire or rigid.
If rigid conductors are used, an opening of the release lever is not necessary. The conductor can be plugged into the terminal directly.
To extract the conductors, simply open the release lever. The strand can then be easily pulled-out.
Nominal cross-section:
5 x 0.2 - 4 mm² multi-wire cables / single-wire conductors
Rated voltage 450 V.
Rated current 32 A.
Stripping length: 11 - 12 mm
Inspection opening: Phase tester and testing pin (max. Ø 2 mm), very easily accessible on the top side of the terminal
Max. approved ambient temperature according to EN 60998: 85 °C.

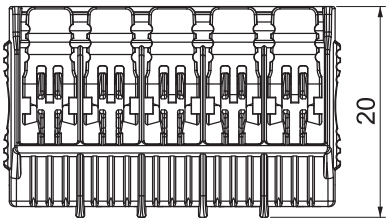
Technical data UL (USA)
Rated voltage 300 V
Clamping range AWG 24-12
Ambient temp. max. 105 °C

Master data

Item no.	2054425
Type	61 HSK45
Description 1	Universal lever terminal
Description 2	5 rigid/flexible wires
Dimension	19,6x31,3x10,5
Smallest sales unit (VG)	45 Piece
Weight	0,41 kg/100 pc.

Technical data





Length	24,50 mm
Width	21,00 mm
Height	11,70 mm
Connectable conductor cross-section, single-wire	0,20 - 4,00 mm²
Connectable conductor cross-section, multi-wire	0,20 - 4,00 mm²
Connection cross-section, multi-wire	0,20 - 4,00 mm²
No. of terminals	5
Flame-resistant	Acc. to VDE 0471/DIN 695 Part 2-1, test temperature 850°C
Suitable for flexible conductors	☑
Suitable for solid conductors	☑
Suitable for multi-wire conductors	☑
Insulation material	Thermoplast
Max. cable cross-section	2,50 mm²
With actuating levers	☑
Nominal cross section	0,20 - 4,00 mm²
Nominal voltage	450,00 V
Nominal current	32,00 A
Pole number	1
Cross-section	5 x 0.2 - 4 mm² multi-wire cables / single-wire conductors mm²
max. permitted ambient temperature	-5,00 - 85,00 °C
Ambient temperature	T 85 °C