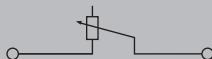
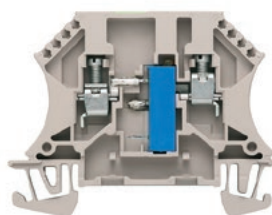


WDUL 4/...

4 mm²



Width/Height/Depth	mm
max. current / max. cond. cross-section	A/mm ²
Max. clamping range	mm ²

6.5 x 60 x 46.5
6 / 6
0.13...6

Technical data

Rated data	
Rated voltage	-
Rated current	mA
for wire cross-section	mm ²
Rated impulse withstand voltage / Pollution severity	
Gauge to IEC 60947-1 / UL 94 flammability rating	

Approvals

Clamped conductors (H05V/H07V)

Solid / Stranded	mm ²
Flexible / Flexible with ferrule	mm ²
Tightening torque / Clamping screw	Nm
Stripping length / Blade size	mm/-

Component potentiometer

Type potentiometer	
Resistance	
Tolerance (%)	

Note

Ordering data

Version	
	10 Ω
	100 Ω
	500 Ω
	1 kΩ
	5 kΩ
	10 kΩ
	50 kΩ
	500 kΩ
	without potentiometer

Note

Accessories

End plate / Partition plate	dark beige dark beige
End bracket	dark beige
Screwdriver	With "swifty set" cutting device Standard
Shield bus	
Marking tags	

IEC 60947-7-1

IEC	UL	CSA	EN 60079-7
120			
4			
		/ 3	
		A4 / V-0	

CE

Rated connection

0.5...6 / 1.5...6
0.5...4 / 0.5...2.5
0.6...0.8 / (M 3)
9 / 0.6 x 3.5 mm

Trim potentiometer, linear

100hm
10%

Type	Qty.	Order No.
WDUL 4/10	10	1027000000
WDUL 4/100	10	1027300000
WDUL 4/500	10	1027400000
WDUL 4/1K	10	1027500000
WDUL 4/5K	10	1027600000
WDUL 4/10K	10	1027700000
WDUL 4/50K	10	1027800000
WDUL 4/500K	10	1028000000
WDUL 4	10	8161820000

Type	Qty.	Order No.
WAP 2.5-10	50	1050000000
WAP 16*35 WTW 2.5-10	20	1050100000
WEW 35/2	50	1061200000
SWIFTY SET	1	9006060000
SDS 0.6X3.5X100	1	2749340000
LS 2.8 WDU2.5-10	100	1056400000
DEK 5/5 MC NE WS	1000	1609801044

Technical data for the 10 Ω compensating resistor

Resistor material: "Cermet"

Resistor setting range: 0...10 Ω

Wave form: linear

Temperature coefficient: 100 ppm/°C

Mechanical lifespan: 200 operations without permissible deviations, across the entire resistance range

Resistance change per spindle turn: ≈ 0,4 Ω

Rated output for total resistance: 1 watt at 70 °C

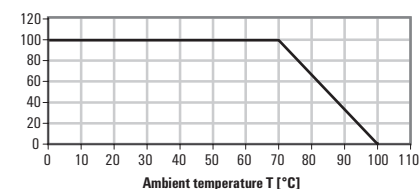
Rated current: 300 mA

Ambient temperature: -55 °C to +70 °C

Ingress (seal) protection:

- 1) Leak tested in water at 70 °C without bubble formation
- 2) Storage in SFW 2.0 S, acc. to DIN 50018, 9 cycles

Capacity expressed in % of rated load



For detailed information on other accessories and application in the online catalogue

