



General ordering data

Order No.	1847630000
Part designation	PDL 4 S/N/L
Version	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
EAN	4032248409716
Qty.	50 pc(s).

Additional technical data

Colour of insulating material	dark beige
Connection direction	top
End plate required	Yes
Explosion-tested version "Ex e"	No
Installation advice	TS 35
Insulating material	Wemid
Levels cross-connected internally	No
No. of levels	2
Open sides	right
Operating temperature range	- 50 °C, + 120 °C
Type of connection	Plugged
Type of mounting	Snap-on
UL 94 flammability rating of insulation material	V-0
Version	Installation multi-tier terminal

Conductors for clamping (rated connection)

Clamping range, min.	0.08 mm ²
Clamping range, max.	6 mm ²
Type of connection	Push-In
Connection direction	top
Stripping length	12 mm
Blade size	3.0 x 0.5 mm
Gauge to IEC 60947-1	A3
Solid, min.	0.5 mm ²
Solid, max.	6 mm ²
Stranded, min.	1.5 mm ²
Stranded, max.	4 mm ²
Flexible, min.	0.5 mm ²
Flexible, max.	4 mm ²
Flexible with ferrule, min. (DIN 46228/1)	0.5 mm ²
Flexible with ferrule, max. (DIN 46228/1)	4 mm ²

Conductors for clamping (rated connection)

Flexible, min., ferrule with plastic collar (DIN 46228 pt 4)	0.5 mm ²
Flexible, max., ferrule with plastic collar (DIN 46228 pt 4)	2.5 mm ²
Twin wire-end ferrule, min.	0.5 mm ²
Twin wire end ferrule, max.	1.5 mm ²

Dimensions

Width	5.1 mm
Height of lowest version	48.5 mm
Length	100 mm
TS 35 offset	49 mm

Rating data

Rated cross-section	4 mm ²
Rated voltage	400 V
Rated impulse voltage	6 kV
Rated current	32 A
Standards	IEC 60947-7-1
Current with max. conductor	36 A
Pollution severity	3

Approvals

Approvals institutes



Downloads

STEP	1847630000_35675_PDL_4_S-N-L_STP.stp
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Classifications

eClass 4.1	27-14-11-25
eClass 5.0	27-14-11-25
eClass 5.1	27-14-11-25

Similar products

Order No.	Part designation	Version
1847610000	PDL 4 S/L	Storey installation terminal, 4 mm ² , Plug-in connection, Wemid, dark beige, TS 35
1837030000	PDL 4 S/L/L	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1837040000	PDL 4 S/L/L/PE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1847620000	PDL 4 S/N	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35

1837050000	PDL 4 S/N/L/PE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35
1837060000	PDL 4 S/NT/L/PE	Storey installation terminal, 4 mm ² , Push-In, Wemid, dark beige, TS 35