

# Unbreakable terminal strips for narrow spaces

# KL 16 PA

# 16

## Material:

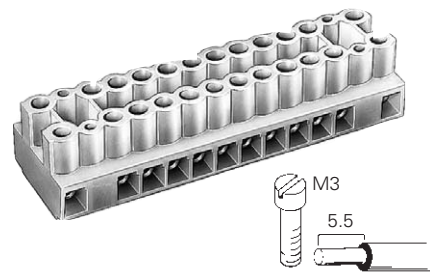
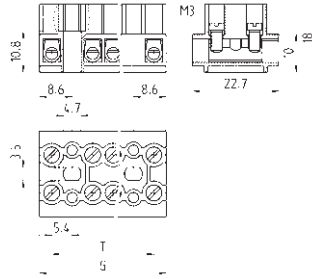
Insulating housing: Polyamide 6 ivory  
 Hardness test at 125 °C  
 Glow-wire test with 850 °C  
 Tracking test PTI 250  
 Clamping body: nickel-plated brass  
 Wire protection: phosphor bronze  
 Clamping screws: steel, zinc-plated and dichromated

These terminal strips are designed for use under extreme conditions accord. to EN 60335-1/ DIN VDE 0700 T1.

Terminals with wire protection DS are fitted with a wire protection guard inside the clamping body, which prevents damage to the connected wire.

The clamping screws are secured against loosening and provide vibration-proof connections.

DIN VDE 0110 (fixed position)  
 UL ratings  
 CSA ratings  
 EN 60335-1/DIN VDE 0700 T1  
 Approvals



## Type KL 16 PA 2.5 mm<sup>2</sup> without wire protection

500 V/6 kV/3  
 No. 22-12 AWG 250 V 20 A  
 No. 22-12 AWG 300 V 25 A  
 AC 400 V; 10 A; 1 – 1.5 mm<sup>2</sup>/1 – 2.5 mm<sup>2</sup>



## Type KL 16 PA 2.5 mm<sup>2</sup> with wire protection (DS)

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 AC 400 V; 10 A; 1 – 1.5 mm<sup>2</sup>/1 – 2.5 mm<sup>2</sup>



	Poles	G	T	Type	Part no.	Std. pack	Type	Part no.	Std. pack
	4	33.4	27	KL 16/4 PA	29.400.0453.0	65	KL 16/4 PA DS	29.401.0453.0	65
	6	44.2	37.8	KL 16/6 PA	29.400.0653.0	50	KL 16/6 PA DS	29.401.0653.0	50
	8	55	48.6	KL 16/8 PA	29.400.0853.0	40	KL 16/8 PA DS	29.401.0853.0	40
	12	76.6	70	KL 16/12 PA	29.400.1253.0	30	KL 16/12 PA DS	29.401.1253.0	30
	16	98.2	91.8	KL 16/16 PA	29.400.1653.0	20	KL 16/16 PA DS	29.401.1653.0	20
	20	119.8	113.4	KL 16/20 PA	29.400.2053.0	20	KL 16/20 PA DS	29.401.2053.0	20
<b>Accessories</b>									
Marking plate from white PVC, marking surface on both sides and four plastic pins from Polyamide to fasten the marking plate	4 6 8 12 16 20	33.4 44.2 55 76.6 98.2 119.8	27 37.8 48.6 70 91.8 113.4	BZKL 16/4 Z BZKL 16/6 Z BZKL 16/8 Z BZKL 16/12 Z BZKL 16/16 Z BZKL 16/20 Z	Z4.102.0480.0 Z4.102.0680.0 Z4.102.0880.0 Z4.102.1280.0 Z4.102.1680.0 Z4.102.2080.0	100 100 100 100 100 100	BZKL 16/4 Z BZKL 16/6 Z BZKL 16/8 Z BZKL 16/12 Z BZKL 16/16 Z BZKL 16/20 Z	Z4.102.0480.0 Z4.102.0680.0 Z4.102.0880.0 Z4.102.1280.0 Z4.102.1680.0 Z4.102.2080.0	100 100 100 100 100 100
Fastening pins					05.592.1152.0			05.592.1152.0	
Marked marking plates, 4 to 20pole	4 to 20			BZKL 16/4 ZB to BZKL 16/20 ZB	Z4.802.0480.0 to Z4.802.2080.0	100 to 100	BZKL 16/4 ZB to BZKL 16/20 ZB	Z4.802.0480.0 to Z4.802.2080.0	100 to 100
Jumper bars of E-Cu	2 80	7.4 596			07.250.0027.0 07.250.1627.0	10 10		07.250.0027.0 07.250.1627.0	10 10