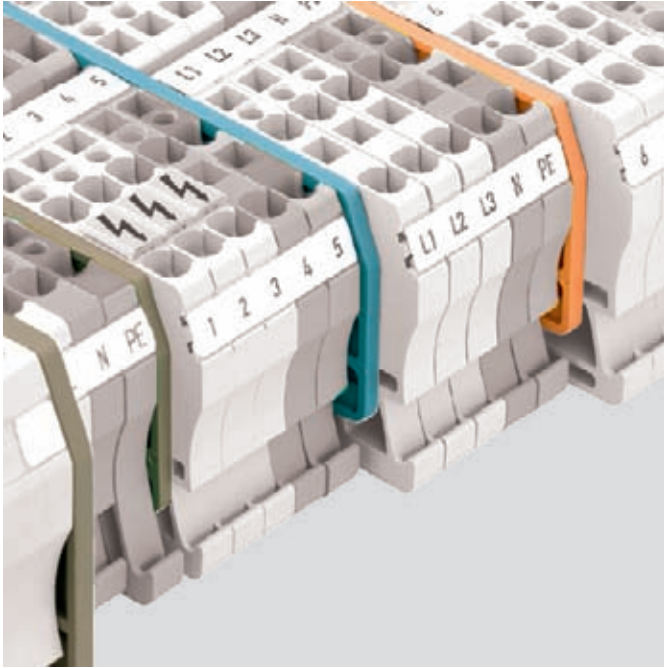


End plates



Touch-safe protection

The last terminal in a terminal strip must be closed off with a ZAP/TW-type end plate. End plates must also be used within a terminal strip when it makes use of terminals of different sizes. This ensures that the touch-safe requirement is met for live-voltage components and that the terminals are touch-safe.

Optical separation

Coloured end plates are very frequently used for optically distinguishing the circuits.

Ensuring the operating voltage

End plates can also be used to maintain the required clearance and creepage distances, in order to guarantee the rated voltage for the application. They can be used when cross-connections are used side-by-side.

Contour matching

The overall dimensions of the end plates match the external dimensions of the associated terminal.

Mounting

The end plate's snap-in pegs allow it to be simply fitted on to the corresponding terminal. The corresponding indentations in the terminal are used to ensure that position follows the identical contours.

... for standard terminals

Type	Colour	Qty	Order No.	For terminal:
Width 2 mm				
ZAP/TW ZDU1.5/2AN	beige	20	1776030000	ZDU 1.5
ZAP/TW ZDU1.5/2AN BL	blue	20	1776040000	ZDU 1.5 BL
ZAP/TW ZDU1.5/2AN OR	Orange	20	1776050000	ZPE 1.5
Width 2 mm				
ZAP/TW ZDU1.5/3AN	beige	20	1776060000	ZDU 1.5/3 AN
ZAP/TW ZDU1.5/3AN BL	blue	20	1776070000	ZDU 1.5/3 AN/BL
ZAP/TW ZDU1.5/3AN OR	Orange	20	1776080000	ZPE 1.5/3AN
Width 2 mm				
ZAP/TW ZDU1.5/4AN	beige	20	1776090000	ZDU 1.5 2X2AN
ZAP/TW ZDU1.5/4AN BL	blue	20	1776100000	ZDU 1.5 2X2AN BL
ZAP/TW ZDU1.5/4AN OR	Orange	20	1776110000	ZDU 1.5/4 AN
				ZDU 1.5/4 AN/BL
				ZPE 1.5/4AN
Width 2 mm				
ZAP/TW ZDK1.5	dark beige	20	1791160000	ZDK 1.5
ZAP/TW ZDK1.5 BL	blue	20	1791170000	ZDK 1.5 BL
ZAP/TW ZDK1.5 OR	Orange	20	1791180000	ZDK 1.5 PE
				ZDK 1.5DU-PE
				ZDK 1.5V
				ZDK 1.5V BL
Width 2 mm				
ZAP/TW 1	dark beige	50	1608740000	ZDU 2.5
ZAP/TW 1 BL	blue/light blue	50	1608750000	ZDU 2.5 BL
ZAP/TW 1 GN	green	50	1683680000	ZPE 2.5
ZAP/TW 1 GR	grey	50	1683710000	ZTR 2.5
ZAP/TW 1 OR	Orange	50	1608760000	ZTR 2.5 BL
ZAP/TW 1 RT	red	50	1683660000	ZTR 2.5/O. TNHE
Width 2 mm				
ZAP/TW 2 BL	blue/light blue	50	1608780000	ZDU 2.5/3AN
ZAP/TW 2 DB	dark beige	50	1608770000	ZDU 2.5/3AN BL
ZAP/TW 2 GN	green	50	1683760000	ZPE 2.5/3AN
ZAP/TW 2 OR	Orange	50	1608790000	
Width 2 mm				
ZAP/TW 3	dark beige	50	1608800000	ZDU 2.5/2X2AN
ZAP/TW 3 BL	blue/light blue	50	1608810000	ZSI 2.5
ZAP/TW 3 GN	green	50	1683840000	ZSI 2.5/5X25
ZAP/TW 3 GR	grey	50	1683870000	ZSI 2.5/LD 120AC
ZAP/TW 3 OR	Orange	50	1608820000	ZSI 2.5/LD 250AC
ZAP/TW 3 RT	red	50	1683820000	ZSI 2.5/LD 28AC
ZAP/TW 3 SW	black	50	1683890000	ZSI 2.5/LD 60AC
ZAP/TW 3 WS	white	50	1683880000	ZTR 2.5/3AN
				ZTR 2.5/3AN BL
				ZTR 2.5/3AN/O.TNHE
				ZTR 2.5/4AN
				ZDU 2.5/2X2AN BL
				ZTR 2.5/4AN BL
				ZTR 2.5/4AN/O.TNHE
				ZDU 2.5/2X2AN/D+
				ZDU 2.5/2X2AN/D-
				ZDU 2.5/2X2AN/LD+
				ZDU 2.5/2X2AN/LD-
				ZDU 2.5/4AN
				ZDU 2.5/4AN BL
				ZPE 2.5/4AN
Width 1.5 mm				
ZAP/TW ZDK2.5	dark beige	20	1674730000	ZDK 2.5
ZAP/TW ZDK2.5 BL	blue/light blue	20	1748800000	ZDK 2.5/D/1
ZAP/TW ZDK2.5 OR	Orange	20	1690080000	ZDK 2.5/D/2
				ZDK 2.5/D/4
				ZDK 2.5/D/5
				ZDK 2.5/D/6
				ZDK 2.5/LD RT/1
				ZDK 2.5/LD RT/2
				ZDK 2.5V
				ZDK 2.5 BL
				ZDK 2.5 DU-PE
				ZDK 2.5 EM
				ZDK 2.5 N-DU
				ZDK 2.5 N-PE
				ZDK 2.5 OR
				ZDK 2.5 PE
				ZDK 2.5 V BL