






## Transformer Connectors

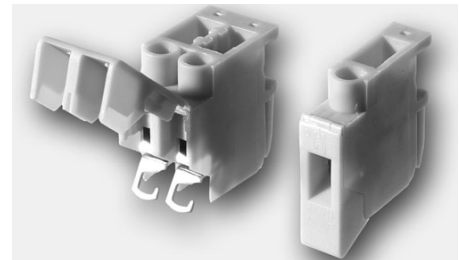
# RKW 14 - Conductor size 4 mm<sup>2</sup>, 1 or 2 pole, with tab

<b>Approvals</b> Click for Approvals (PDF)			
<b>Nominal cross-section mm<sup>2</sup></b>	20-10 AWG 20 amp.	18-12 AWG	4,0
<b>Voltage rating V</b>	600	300 V *	750

\* < 5 A = 600 V

## Technical data

<b>Connection</b>	cable cage with screw conductor size 0.5 - 4.0 mm <sup>2</sup> or tab 6.3 x 0.8 mm resp. 2 x 2.8 x 0.8 mm
<b>Fixing</b>	to snap-in devices of the winding frame
<b>Mouldings</b>	polyamide 6/6, grey, red or orange flammability rating to UL 94: V-2 continuous working temperature 100 °C short-time temperature 160°C
<b>Contacts</b>	brass, zinc plated
<b>Screws</b>	M3.5: ⚙ Tightening torque 0.8 Nm steel, zinc plated, chromed
<b>Current rating</b>	to EN 61558-1: 32 A at T 100 °C to EN 60998: 32 A tab terminals 6.3 mm: 16 A at T 100 °C tab terminals 2.8 mm: 8 A at T 100 °C
<b>Stripping length</b>	10 - 11 mm



## Order info

Description	Item	Order No.	PU
<b>with Tab</b>			
1 pole	RKW 14 FO/ 1 grey	232301	500
	RKW 14 FO/ 1 red	232381	500
	RKW 14 FO/ 1 orange	232391	500
2 pole	RKW 14 FO/ 2 grey	232302	250
	RKW 14 FO/ 2 red	232382	250
	RKW 14 FO/ 2 orange	232392	250

## Variants

**RKW 14 mini** Conductor size 4 mm<sup>2</sup>, 1 or 2 pole, small design

## Accessories

**TYP BZ 14, BZ 14 R and MT** Marking labels for all types, either label strips or breakable labels

Upon request

different screws, center stop, glow wire polyamide to EN 60335-1