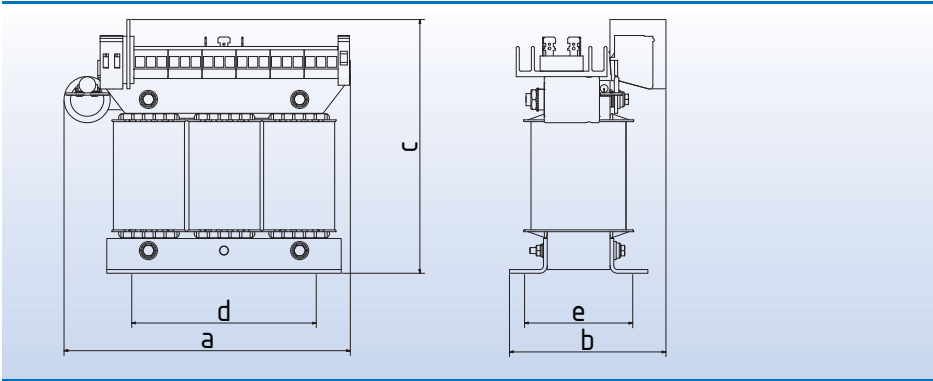
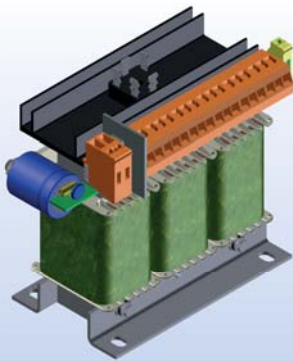




Three-phase safety transformers according to VDE 0570 part 2-6, EN 61558-2-6



Fig. RDRKU 5

General information:
3-phase AC isolation transformer with load-side (downstream) 3-phase AC bridge rectifier and capacitor
Interchangeable inputs: 3AC 210/220/230/240/255/265/275/290/300/360/380/400/420/440/460/480/500/520V
Output: 24VDC, ripple < 2%

Design:
Open frame, stationary, for device installation and assembly in dry rooms, separate windings. Connection to leakage current-resistant transformer terminals with screw and tab connectors 2.8x0.8mm to 5A, 6.3x0.8mm to 20A. The 2.8x0.8mm tab connector must only be loaded to 5A in accordance with DIN 46249 and 6.3x0.8mm to 20A. The terminals are protected against back of hand and finger contact according to accident prevention regulations (BGV A3).
IP 00, insulation class E, max. ambient temperature 40°C (ta40°C/E).

Type	Current ADC	Size	Item no.	Copper kg	Total kg	Dimensions approx. in mm					Mounting
						a	b	c	d	e	
RDRKU 5	5	3UI 75/26	0062-00000005	1,5	4,9	200	90	195	130	57	M6
RDRKU 10	10	3UI 75/41	0062-00000010	2,0	7,0	200	115	195	130	72	M6
RDRKU 15	15	3UI 90/41	0062-00000015	3,0	8,0	230	175	195	170	68	M6
RDRKU 20	20	3UI 90/51	0062-00000020	3,5	11,5	230	195	195	170	78	M6
RDRKU 25	25	3UI 90/51	0062-00000025	4,0	12,0	230	195	195	170	78	M6