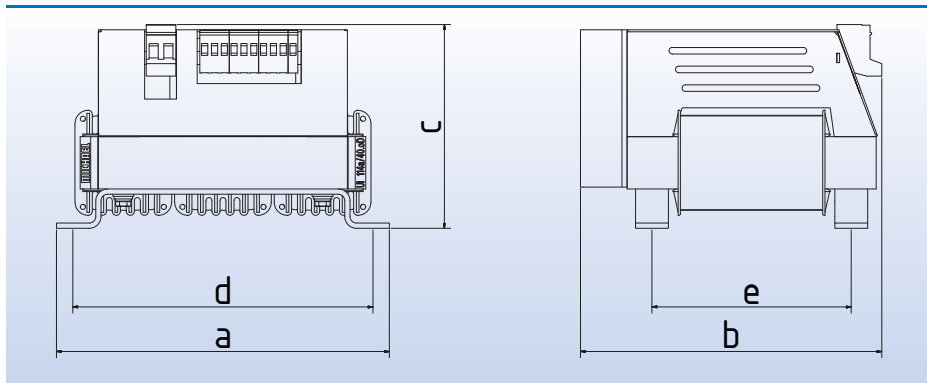
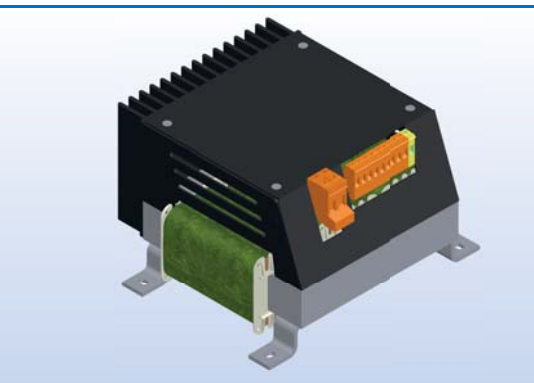




Three-phase safety transformers according to VDE 0570 part 2-6, EN 61558-2-6



Fig. RDRKN 40

General information:

Standard design:

3-phase AC isolation transformer with load-side (downstream) 3-phase AC bridge rectifier,
Input 3AC 380/400/420V

Output: 24VDC, ripple < 5%

Capacitor version (K):

3-phase AC isolation transformer with load-side (downstream) 3-phase AC bridge rectifier and capacitor
Input 3AC 380/400/420V

Output: 24VDC, ripple < 2%

Design:

Closed frame, stationary, for device installation and assembly in dry rooms, separate windings. Connection to leakage current-resistant transformer terminals with screw fastening. 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	Article no. without capacitor	Article no. with capacitor	Copper kg	Total kg	Dimensions approx. in mm					Mounting
						a	b	c	d	e	
RDRKN 10 (K)	10	0227-00000010	0228-0000010K	1,6	4,9	156	165	110	140	100	M5
RDRKN 16 (K)	16	0227-00000016	0228-0000016K	1,9	6,5	156	165	125	140	100	M5
RDRKN 20 (K)	20	0227-00000020	0228-0000020K	2,4	9,8	206	190	140	184	120	M6
RDRKN 25 (K)	25	0227-00000025	0228-0000025K	3,2	10,7	206	200	160	184	120	M6
RDRKN 30 (K)	30	0227-00000030	0228-0000030K	3,9	11,5	206	200	160	184	120	M6
RDRKN 40 (K)	40	0227-00000040	0228-0000040K	5,8	16,3	254	235	155	228	152	M6
RDRKN 60 (K)	60	0227-00000060	0228-0000060K	7,2	23,8	254	235	180	228	152	M6