

TB-JB-R series



Features:

Certificate:	IECEX: Dek 13.0028 ATEX: Dekra 12ATEX0500
Materials:	Stainless steel 316L, 1,5 mm thickness
Gasket:	Silicon
Temperature range:	-40°C to + 50°C
Ingress protection:	IP 66
Applied standards:	EN-IEC 60079-0, EN-IEC 60079-7, EN-IEC 60079-11, EN-IEC 60079-31
Ex code:	Ex e IIC T6 Gb, Ex e IIC T5 Gb Ex tb IIIC T80°C Db IP66, Ex tb IIIC T100°C Db IP66, Ex e [ia Ga] IIC T6 Gb, Ex e [ia Ga] IIC T5 Gb Ex tb [ia Da] IIIC T80°C Db IP66, Ex tb [ia Da] IIIC T100°C Db IP66
Maximum voltage:	700Vac/dc
Maximum current:	500A
Nominal conductor size:	1,5 till 240 sqmm
Hinges:	Standard, stainless steel 316L, installed internal in the enclosure to prevent damage
Door locking system:	Stainless steel 316L, by key
Mounting plate:	2 mm thickness, dimensions, see list

Specifications:

Enclosure type	External dimensions (L x W x H) (mm)	Mounting plate dimensions
TB-JB-R 24	200 x 450 x 250	170 x 390
TB-JB-R 33	300 x 300 x 180	270 x 240
TB-JB-R 34	300 x 450 x 200	270 x 390
TB-JB-R 35	300 x 450 x 250	270 x 390
TB-JB-R 36	300 x 600 x 250	270 x 530
TB-JB-R 43	450 x 300 x 200	420 x 240
TB-JB-R 44	450 x 450 x 200	420 x 390
TB-JB-R 45	450 x 450 x 250	420 x 390
TB-JB-R 46	450 x 600 x 250	420 x 540
TB-JB-R 64	600 x 450 x 250	570 x 390
TB-JB-R 66	600 x 600 x 250	570 x 540
TB-JB-R 67	600 x 750 x 250	570 x 690
TB-JB-R 69	600 x 900 x 300	570 x 840
TB-JB-R 812	800 x 1200 x 320	770 x 1140
TB-JBP-R 46	450 x 600 x 400	420 x 540
TB-JBP-R 66	600 x 600 x 400	570 x 540
TB-JBP-R 68	600 x 800 x 400	570 x 740
TB-JBP-R812	800 x 1200 x 400	770 x 1140

