

Ex-Control and distribution systems



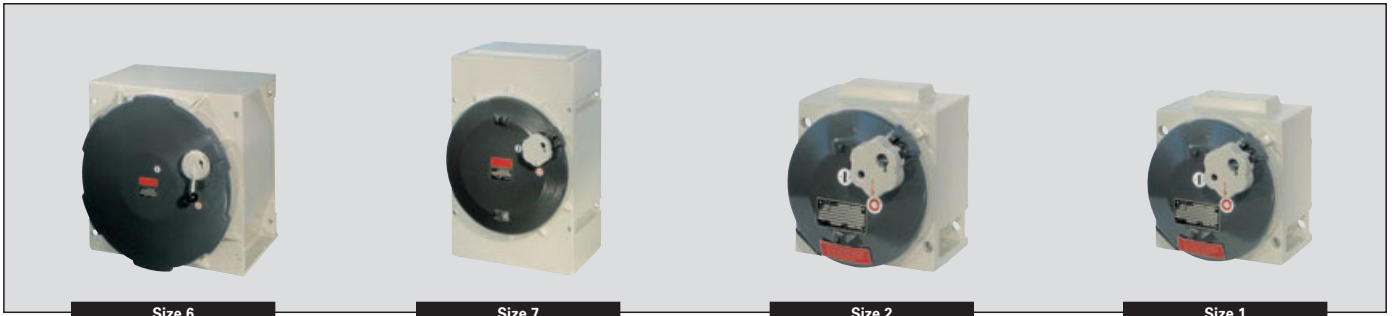
Technical data

Ex d light alloy empty enclosures

Marking accd. to 94/9/EC	II 2 G Ex de ia/ib [ia/ib] II II 2 D Ex tD A21 IP66
EC-Type Examination Certificate	PTB 98 ATEX 1054U
IECEX-Certificate of Conformity	IECEX PTB 12.0026
Marking accd. to IECEx	Ex de IIC / IIB Gb / Ex tb IIIC Db Ex de IIB T6, T5, T4 Gb
Permissible ambient temperature	-20 °C up to +40 °C -55 °C up to +60 °C (option)
Rated voltage	690 V
Rated current	630 A
Connecting terminals	up to 300 mm ²
Degree of protection accd. to EN 60529	IP54 (IP66 on request)
Weight	see ordering details
Enclosure material	aluminium die-cast housing
Enclosure colour	coating suited for tropical and marine climates finish polyester coating in RAL 7032/7022

Ordering details

Content	Power dissipation		Rated current	Weight	Order No.
	T6	T5			
Ex d light alloy empty enclosures					
Size 1	80 W	120 W	125 A	8 kg	on request
Size 2	150 W	210 W	260 A	16 kg	on request
Size 4	210 W	280 W	400 A	23 kg	on request
Size 5	300 W	420 W	400 A	40 kg	on request
Size 7	300 W	420 W	400 A	55 kg	on request
Size 6	700 W	975 W	630 A	195 kg	on request



Dimension drawing

