Control Stations

EPKMZ

EPKMZ Motor-Protective Circuit Breakers are based on the EFQL Enclosure made of Copper free Aluminium and painted according to RAL 6003. They can be used indoor or outdoor, as well as in corrosive and hazardous locations where gases, vapours and dusts may be present. Motor-protective circuits breakers EPKMZ... Series consists of Ex d IIB certified enclosures, completed with automatic circuit breakers, on-load switches and selector switches up to 63A.

Specifications

Material Copper-free aluminium (Cu<0,1%)

IP Rating IP66/IP67 with flanged joint coated with silicone

grease (contact our sales dept. for

detailed reference)

Temperature -30°C to 55°C

Certification EC-Type Examination Certificate

& Approvals INERIS 02ATEX0027X

GOST Certificate POCC IT.Fb04.B00508

Standards EN 60079-0 / 60079-1 / 61241-0 / 61241-1

IEC 60079-0 / 60079-1 / 61241-0 / 61241-1

Ex d IIB T6

Ex tD A21 IP66 T85°C

According to European Directive 94/9/EC (ATEX)

For Zone 1 / Zone 2, Zone 21 / Zone 22

Surface treatment Painted RAL 6003 colour
Entries No 2 Entries diam. 1" or M32

Entries No 2 Entries diam. 1 or M32

Standard Identification nameplate is realized in high **Identification** resistance self-adhesive polyester with thermal

transfer inscriptions

Poles 3 Poles

Voltage 220/660V 50/60Hz Accessories Customized colors

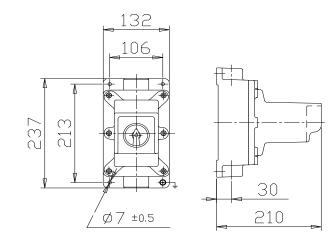
Overload and short circuit releases

Note Foreseen with electrical unit up to 63 A

External operating handle



Dimensions EFQL - 4



EPKMZ

Item	Note	Weight [kg]
TYPE EFQL - 3	Compatible until No. 8 steps of 9 [mm] (MULTI-9)	3,250
TYPE EFQL - 4	Compatible until No. 10 steps of 9 [mm] (MULTI-9)	4,600



WWW.CABLEJOINTS.CO.UK
THORNE & DERRICK UK
TEL 0044 191 490 1547 FAX 0044 477 5371
TEL 0044 117 977 4647 FAX 0044 977 5582
WWW.THORNEANDDERRICK.CO.UK