Control Stations

EPKMZ

The EPKMZ Motor-Protective Circuit Breakers are based on our EFQL Ex d enclosure manufactured in copper free aluminium and painted according to RAL 6003. The EPKMZ range can be delivered with automatic circuit breakers, on-load switches and selector switches up to 63A and is suitable for use indoor or outdoor, in corrosive and hazardous areas where gases, vapours and dusts may be present.

Specifications

Material Copper-free aluminium (Cu<0.1%)

IP66-67 with flanged joint coated with silicone **IP Rating**

grease (contact our sales dept. for

detailed reference)

Temperature -30°C to 55°C

Approvals

INERIS 02ATEX0027X - Atex - GOST **GOST Certificate**

EN/IEC: 60079-0, 60079-1, 60079-7, 60079-18, **Standards**

EN: 61241-0, 61241-1

Ex-code € II 2 GD

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 External polyurethane painting (RAL 6003)

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

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

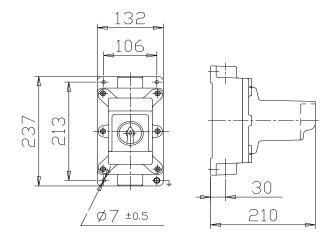
Overload and short circuit releases

Foreseen with electrical unit up to 63 A Note

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