FLAMEPROOF

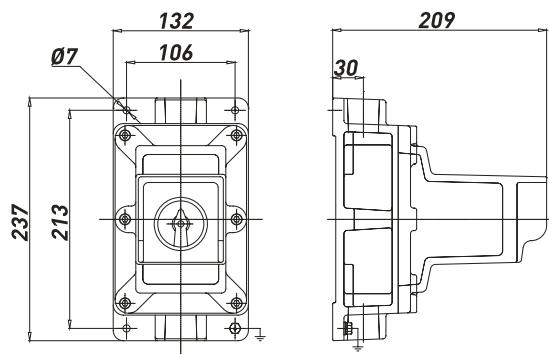# EPKZM Series - Circuit breaker enclosure - Copper-free aluminium

- EPKZM Series enclosures are designed to house motor protector circuit breakers up to 63A.
- Made of copper-free aluminium, EPKZM are suitable for indoor and outdoor plants
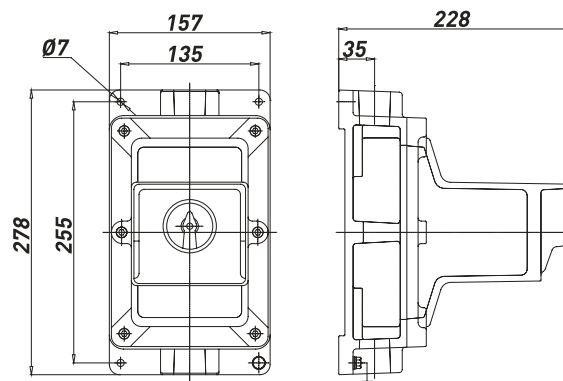
TECHNICAL FEATURES

Material	Copper-free aluminium
IP rating	IP66/IP67
Ambient temperature range	-30°C to +55°C
Approvals	ATEX: 02ATEX0027X EAC: RU C-IT.BH02.B.OO588/20
Marking	II 2 GD Ex d IIB T6 Gb Ex tb IIIC T85°C Db IP66/67
Surface treatment	Polyurethane painting cycle - Blue RAL5014 (other colour available upon request)
Thread	N° 2 entries Metric pitch 1.5, ANSI B1.20.1 NPT
Standard certificate label	Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory.
Optional accessories	Internal anticondensate painting Traffolyte/Stainless steel certificate label Hot deep galvanized steel or Stainless Steel AISI316 stand/canopy.

Dimensions EPKZM

TAB-A

TAB-B

EPKZM-3

EPKZM-4

EPKZM Series enclosures - Standard versions*

TYPE	CODE	ENTRIES	WEIGHT [Kg]	DRAWING
EPKZM-3 - GREY/BLACK HANDLE 55X55	B012104010004	2 X M32	3.25	TAB-A
EPKZM-3 - SRC BLACK HANDLE	B012104010006	2 X M32	3.25	TAB-A
EPKZM-4 - YELLOW/RED HANDLE 72X72	B012104010008	2 X M32	4.60	TAB-B
EPKZM-4 - SRC BLACK HANDLE	B012104010010	2 X M32	4.60	TAB-B
EPKZM-3 - GREY/BLACK HANDLE 55X55	B012104010005	2 X 1"NPT	3.25	TAB-A
EPKZM-3 - SRC BLACK HANDLE	B012104010007	2 X 1"NPT	3.25	TAB-A
EPKZM-4 - YELLOW/RED HANDLE 72X72	B012104010009	2 X 1"NPT	4.60	TAB-B
EPKZM-4 - SRC BLACK HANDLE	B012104010011	2 X 1"NPT	4.60	TAB-B

Above codes refer to empty enclosures. For complete motor protector circuit breakers, ask to our Sales Dept.
*Standard enclosures EPKZM Series are supplied ATEX/TR-CU certified. For IECEx certificate, ask to our Sales Dept.
*Standard enclosures EPKZM Series are supplied painted. Standard painting cycle: C4 - Colour: Blue RAL5014 (Other colours upon request)

CONTROL STATIONS