



## FLAMEPROOF

# EPKZM Series enclosures

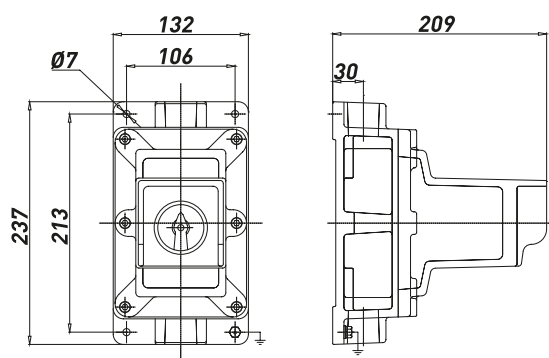
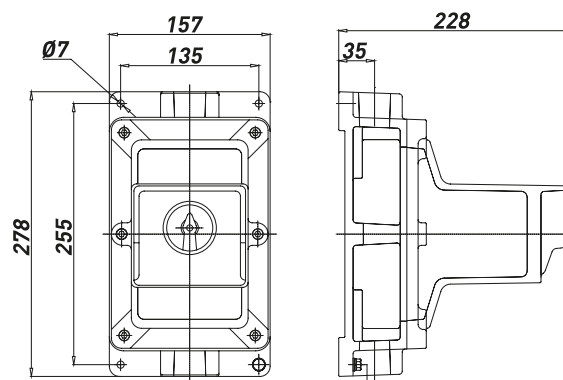


EPKMZ Series enclosures, made of aluminium with low content of copper RAL6003 painted, are used to house motor protector circuit breakers up to 63A.

These boxes are suitable for hazardous areas of industrial plants for indoor and outdoor applications.

## TECHNICAL FEATURES

<b>Material</b>	Aluminium with low content of copper
<b>IP rating</b>	IP66/IP67
<b>Ambient temperature range</b>	-30°C to +55°C
<b>Approvals</b>	Certified 02ATEX0027X TR CU
<b>Marking</b>	II 2 GD Ex d IIB T6 Gb Ex tb IIIC T85°C Db IP66/67
<b>Surface treatment</b>	Painted by green colour polyurethane painting cycle RAL6003 (other colour available upon request)
<b>Thread</b>	N° 2 entries Metric pitch 1.5, ANSI B1.20.1 NPT, UNI-6125
<b>Standard certificate label</b>	Made by self adhesive UV and corrosion resistant polyester, approved by certified Laboratory.
<b>Accessories available upon request</b>	Internal anticondensate painting Traffolyte/Stainless steel certificate label Hot deep galvanized steel or Stainless Steel AISI316 stand / canopy.

**Dimensions EPKMZ****EPKMZ-3****EPKMZ-4****EPKMZ Series enclosures**

TYPE	CODE	ENTRIES	WEIGHT [Kg]
EPKZM-3 - RED/YELLOW HANDLE 55X55	B010332100023	1" UNI-6125	3.25
EPKZM-3 - BLACK HANDLE	B010331100023	1" UNI-6125	3.25
EPKZM-3 - RED/YELLOW HANDLE 55X55	B010332100022	1" NPT	3.25
EPKZM-3 - BLACK HANDLE	B010331100022	1" NPT	3.25
EPKZM-3 - RED/YELLOW HANDLE 55X55	B010332100021	M32X1,5	3.25
EPKZM-3 - BLACK HANDLE	B010331100021	M32X1,5	3.25
EPKZM-4 - RED/YELLOW HANDLE 72X72	B010343100023	1" UNI-6125	4.60
EPKZM-4 - BLACK HANDLE	B010341100023	1" UNI-6125	4.60
EPKZM-4 - RED/YELLOW HANDLE 72X72	B010343100022	1" NPT	4.60
EPKZM-4 - BLACK HANDLE	B010341100022	1" NPT	4.60
EPKZM-4 - RED/YELLOW HANDLE 72X72	B010343100021	M32X1,5	4.60
EPKZM-4 - BLACK HANDLE	B010341100021	M32X1,5	4.60

Above codes refer to standard empty boxes. For complete motor protector circuit breakers is necessary to ask to the Sales Office.