

EX D MAGNETO-THERMAL CIRCUIT BREAKER

Zones 1, 2, 21, 22

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Ex d ENCLOSURES

ZONES 1, 2 (gas) & 21, 22 (dust)



Circuit-breakers housed in an explosion-proof enclosure.

The enclosure has a non-lockable external handle to operate the conventional circuit-breaker in explosive atmospheres.

Standard cable entries: 2 M20x1.5 threaded holes.
Other options are available on request.

Optionally, the enclosure can be identified with a stainless steel plate riveted with black lettering. The text must be specified in advance.



EU-Type Examination Certificate

ITEM REFERENCES

	Designation:	Rated current (A):	Item No.:
MINIATURE CIRCUIT-BREAKER 2P - C CURVE / iC60N - 2P 50 kA (0,5 to 4 A) / 10 kA (6 to 63 A)			
	SCH-A9F74202	2	4D0304A
	SCH-A9F74204	4	4D0306A
	SCH-A9F74210	10	4D0308A
	SCH-A9F74220	20	4D0310A
MINIATURE CIRCUIT-BREAKER 3P - C CURVE / iC60N - 3P 50 kA (0,5 to 4 A) / 10 kA (6 to 63 A)			
	SCH-A9F74302	2	4D0304B
	SCH-A9F74304	4	4D0307B
	SCH-A9F74306	6	4D0308B
	SCH-A9F74310	10	4D0310B
	SCH-A9F74316	16	4D0312B
	SCH-A9F74325	25	4D0314B
MINIATURE CIRCUIT-BREAKER 4P - C CURVE / iC60N - 4P 50 kA (0,5 to 4 A) / 10 kA (6 to 63 A)			
	SCH-A9F74404	4	4D0306C
	SCH-A9F74410	10	4D0308C
	SCH-A9F74420	20	4D0310C
	SCH-A9F74425	25	4D0311C
	SCH-A9F74432	32	4D0312C

TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex db IIB+H2 T6 Gb II 2D Ex tb IIIC T85°C Db IP66
Certificate:	EU-Type Examination Certificate
Material:	Light aluminum alloy, stainless steel hinges
Operating temperature:	-20°C to +40°C
Ingress protection:	IP66
Dimensions:	External: 200x250x150 mm Internal: 140x190x118 mm
Colour:	Grey RAL 7000
Interior:	Mounting Plate 130x180mm
Handle:	Black plastic rotary knob - NOT LOCKABLE TYPE
Cable entries:	2x M20X1,5 (cable glands not included)