

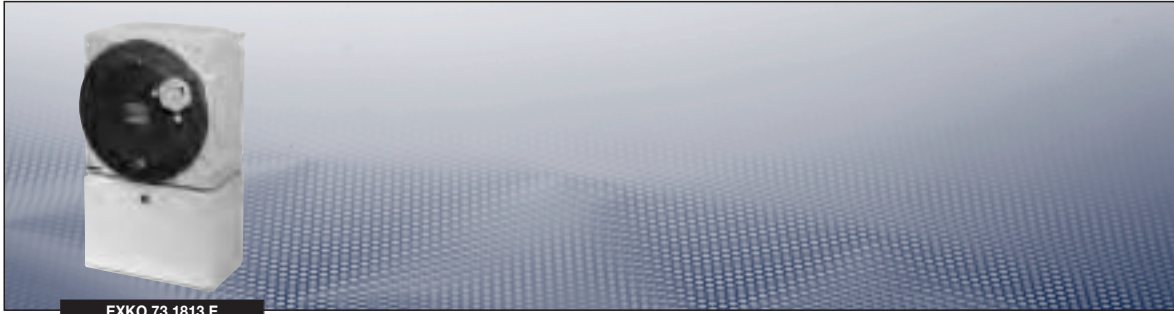
EXKO 73 1813 E

Technical data

Ex-Power circuit breaker 400 A		
Marking to 94/9/EC	Ⓔ II 2 G Ex de ia/ib [ia/ib] IIC T4 ... T6 ¹⁾ Ⓔ II 2 D IP66 T80 °C / T95 °C / T130 °C	
EC-Type Examination Certificate	PTB 99 ATEX 1057	
IECEX Certificate of Conformity	BKI 06.0006	
Marking accd. to IECEx	Ex de ia/ib [ia/ib] IIC T6/T5/T4 Ex tD A21 IP66 T80 °C / T95 °C / T130 °C	
Permissible ambient temperature	-20 °C to +40 °C ²⁾	
Rated voltage	up to max. 690 V	
Rated current	max. 400 A	
Frequency	50/60 Hz	
Switch rating AC3	230 V AC 400 V AC 500 V AC 690 V AC	400 A 400 A 400 A 400 A
Back up fuse	up to 400 V AC up to 500 V AC up to 690 V AC	max. 500 A gL max. 500 A gL max. 500 A gL
Main contact	150/95 mm ²	
Insulation class	I	
Degree of protection accd. EN 60529	IP54 (optional IP 65)	
Cable glands/enclosure drilling	M63 (d = 27 - 48 mm) see ordering details	
Weight	3-pole 4-pole	approx. 85 kg approx. 90 kg
Enclosure material	aluminium, polyester powder-coated connection box steel, polyester powder-coated	
Enclosure colour	Enclosure Cover	pebble gray (RAL 7032) dark grey (RAL 7022)

¹⁾ Also available with Explosion Group IIB
²⁾ Other ambient temperatures on request

Ex-Main circuit breaker



EXKO 73 1813 E

Ordering details

Version	Cable entry	Order No.
Ex-Main current switch 400 A		
3-pole	4 x M63	EXKO 73 1813 E0001
4-pole	4 x M63	EXKO 73 1814 E0001

Customized version on request

Dimension drawing

