

Portable Ex power supplies

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High-class portable power supplies have been designed in accordance with currently applicable standards. They can operate in explosion hazard zones. They require specialized structures to function properly. Thanks to this, the devices used will be comprehensively protected against mechanical damage and the negative impact of external factors.

The protective frame is characterized by above-average durability. It is made of stainless steel. Its unique design guarantees the expected functionality. The housings used meet the necessary requirements.

The output circuits can be equipped with individually selected elements, such as residual current circuit breakers and circuit breakers. The proposed electronic components and components can be placed in a flameproof housing. Even when plugs are inserted, the degree of protection is maintained at a high level (IP 66). The offered distributors will serve reliably even in extreme industrial conditions. A dedicated pin welded to the structure allows for an additional connection to the potential equipotential (PA) or protective (PE) cable.

BASIC DATA:

- Flexible power distribution in potentially explosive areas
- Locked with a padlock
- Full AC3 switching capacity
- High resistance to mechanical damage
- Resistance to chemical compounds and temperature fluctuations
- Design that meets individual customer requirements

GALERIA PRODUKTU WRAZ Z PRZYKŁADOWYMI REALIZACJAMI



DOKUMENTY



Data sheet [Kliknij aby pobrać](#)

Lp. Internal components		External components	Catalogue no.
1	1 x wyłącznik nadprądowy 4 biegunowy- C40 A, 10 kA	1 x plug 63 A 5-pole, 06h (GHG5147506R0001)	5.EXKO 233201 A0015
2	1 x wyłącznik różnicowoprądowy 4 biegunowy – 40 A 0,03 A 10 kA	1 x wall socket 63 A 5-pole, 06h (GHG5144506R0001)	5.EXKO 233201 A0016
	1 x wyłącznik różnicowoprądowy 4 biegunowy – 63 A 0,03 A, 10 kA	3 x socket 32 A 5-pole, 06h (GHG5128506R0001)	
	3 x RCD z zabezpieczeniem nadprądowym (1-biegunowy+N, C16 A/0,03, 10 kA)	6 x socket 16 A 3-pole, 06h (GHG5118306R0001)	
	3 x wyłącznik nadprądowy 4 biegunowy – C32 A , 10 kA	actuation cover for components	
	1 x overcurrent circuit breaker S204M - C32 A, 10 kA	1 x plug 32 A 5-pole, 380-415 V (06h) (GHG5127506R0001)	
	1 x residual current circuit breaker F204A - 40 A 0.03 A 10 kA	1 x socket 32 A 5-pole, 380-415 V (06h) (GHG5128506R0001)	
	3 x overcurrent/residual current circuit breakers DS971 - C16 A 0.03 A, 10 kA	6 x socket 16 A 3 -pole, 230 V (06h) (GHG5118306R0001)	
		actuation flap for components	

