

Portable Ex power supplies

HOME > KATEGORIE > CONNECTING FITTINGS EX > ATEX ZONE > PORTABLE EX POWER SUPPLIES

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 wyłącznik różnicowoprądowy 4 biegunowy – 40 A 0,03 A 10 kA 1 x wyłącznik różnicowoprądowy 4 biegunowy – 63 A 0,03 A, 10 kA 3 x RCD z zabezpieczeniem nadprądowym (1-biegunowy+N, C16 A/0,03, 10 kA) 3 x wyłącznik nadprądowy 4 biegunowy - C32 A , 10 kA	1 x plug 63 A 5-pole, 06h (GHG5147506R0001) 1 x wall socket 63 A 5-pole, 06h (GHG5144506R0001) 3 x socket 32 A 5-pole, 06h (GHG5128506R0001) 6 x socket 16 A 3-pole, 06h (GHG5118306R0001) actuation cover for components	5.EXKO 233201 A0015 5.EXKO 233201 A0016
2	1 x overcurrent circuit breaker S204M - C32 A, 10 kA 1 x residual current circuit breaker F204A - 40 A 0.03 A 10 kA 3 x overcurrent/residual current circuit breakers DS971 - C16 A 0.03 A, 10 kA	1 x plug 32 A 5-pole, 380-415 V (06h) (GHG5127506R0001) 1 x socket 32 A 5-pole, 380-415 V (06h) (GHG5128506R0001) 6 x socket 16 A 3 -pole, 230 V (06h) (GHG5118306R0001) actuation flap for components	

