

## PAS EX 11AP SET (472 425)

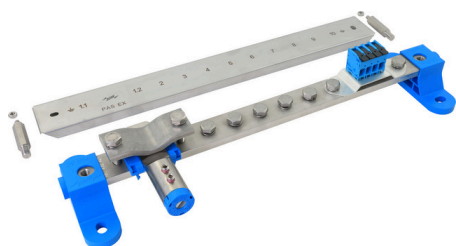
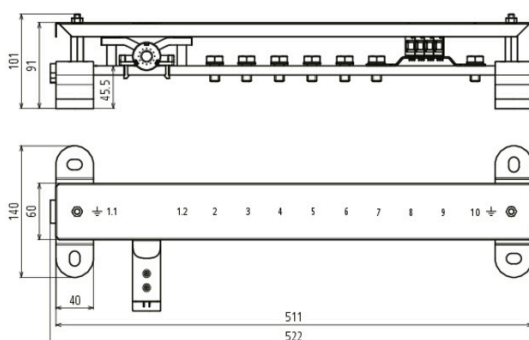



Figure without obligation



SET consisting of: Part no. 472 421 (PAS EX 11AP M10 V2A), part no. 472 498 (PAS EX R), part no. 472 497 (PAS EX CC), part no. 472 422 (PAS EX AD 11 AP)

- For use in potentially explosive areas of Ex zones 1 and 2 (gases, vapours, mists) up to explosion group IIC as well as Ex zones 21 and 22 (dusts)
- Screws secured against self-loosening
- With the push-in adapter, only indoor use is permissible

Type	PAS EX 11AP SET
Part No.	472 425 
Connection Rd/FI	1x flat conductor 30/40 mm or 1x round conductor 10 mm
Connection connecting clamp	4x 4-16 mm <sup>2</sup>
Connection cable lug	5x flexible / rigid conductor 16-95 mm <sup>2</sup>
Material equipotential bonding bar	StSt
Material No.	1.4301 / 1.4303
FI adapter housing material	Polyamide / halogen-free, blue
Insulator material	Polyamide / halogen-free, blue
Connecting clamp material	Polyamide
Dimensions	522 x 140 x 101 mm
Screws	☛ M10 x 40 mm / ☛ M10 x 20 mm
Screw type	with spring washer
Lightning impulse current (10/350 µs) StSt (V4A) 30x3.5 mm / 40x5 mm	2HEX IIC 75 kA (non-sparking) T4
Lightning impulse current (10/350 µs) StSt (V4A) 30x3.5 mm / 40x5 mm	H 100 kA
Lightning impulse current (10/350 µs) St/tZn 30x3.5 mm/40x5 mm	1HEX IIC 100 kA (non-sparking) T4
Lightning impulse current (10/350 µs) StSt (V4A) Ø10 mm	NEX IIC 50 kA (non-sparking) T4
Lightning impulse current (10/350 µs) StSt (V4A) Ø10 mm	75 kA
Lightning impulse current (10/350 µs) St/tZn Ø10 mm	2HEX IIC 75 kA (non-sparking) T4
Lightning impulse current (10/350 µs) St/tZn Ø10 mm	H 100 kA
Lightning impulse current (10/350 µs) Cu 16-95 mm <sup>2</sup>	1HEX IIC 100 kA (non-sparking) T4
Lightning impulse current (10/350 µs) Cu 4-16 mm <sup>2</sup> (per core)	3 kA (non-sparking)
Lightning impulse current (10/350 µs) Cu 16 mm <sup>2</sup> (per core)	25 kA
Nominal discharge current (8/20 µs) per core (I <sub>n</sub> ) Cu 4-10 mm <sup>2</sup>	10 kA (non-sparking)
Nominal discharge current (8/20 µs) per core (I <sub>n</sub> ) Cu 16 mm <sup>2</sup>	15 kA (non-sparking)
Max. short-circuit current (AC 50 Hz / DC / 5 s) StSt (V4A) 30x3.5 mm / 40x5 mm	750 A / T4
Max. short-circuit current (AC 50 Hz / DC / 5 s) St/tZn 30x3.5 mm / 40x5 mm	1500 A / T4
Max. short-circuit current (AC 50 Hz / DC / 5 s) StSt (V4A) Ø10 mm	650 A / T4
Max. short-circuit current (AC 50 Hz / DC / 5 s) St/tZn Ø10 mm	1000 A / T4
Max. short-circuit current (AC 50 Hz / DC / 5 s) Cu 16 mm <sup>2</sup>	750 A / T4
Max. short-circuit current (AC 50 Hz / DC / 5 s) Cu 95 mm <sup>2</sup>	3.1 kA / T4
Max. surface temperature T4	135 °C
Type	UV-stabilised
Standard	IEC 62561-1 / CLC 50703-2
Weight	3,18 kg
Customs tariff number	85389099
GTIN	4013364470606
PU	1 Stk

We reserve the right to introduce changes in performance, configuration and technology, dimensions, weights and materials in the course of technical progress. The figures are shown without obligation.