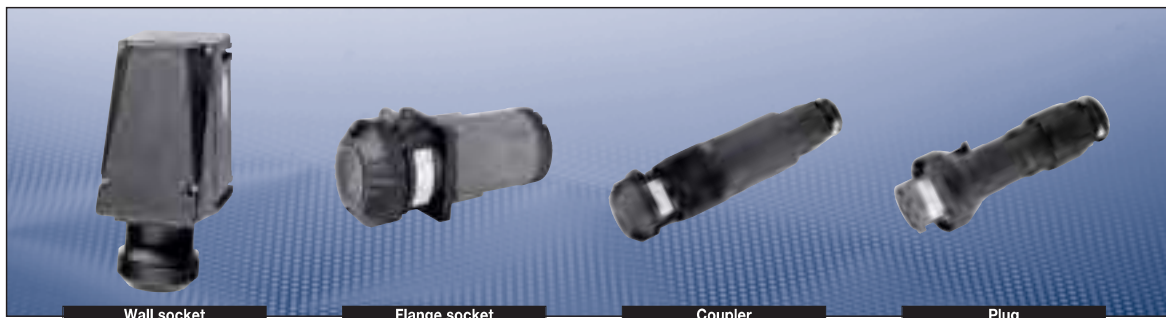


32A 4-pole up to 690 V
 32A 5-pole up to 415 V



Technical data

Ex-plugs and receptacles accd. to IEC 60309-1/2	
Marking to 94/9/EC	Ⓔ II 2 G Ex de (ia) IIC T6 / Ⓔ II 2 D Ex tD A21 IP66 T60 °C
EC-Type Examination Certificate	Wall socket, plug and coupler: PTB 99 ATEX 1041 Flange socket: PTB 99 ATEX 1042 U
IECEX certification of conformity	IECEX BK1 04.0006
IECEX type of protection	Ex ed [ia] IIC T6/T5
Permissible ambient temperature	-20 °C to +40 °C ¹⁾
Rated voltage	up to 750 V (AC)
Rated current	32 A
Frequency	up to 400 Hz
Rated making/rated breaking capacity AC-3	
accd. EN 60947-3	U _e 690 V / I _e 32 A
External back-up fuse	without therm. protection: 35 A with therm. protection: 50 A gL (rated current 32 A set to
Insulation class	I
Degree of protection accd. EN 60529	IP66
Enclosure colour	black

Wall socket

Cable glands/enclosure drilling	1 x M40 Ø 17 - 28 mm, 1 x M40 Ex-screw plug plastic or 2 x M32 metal thread with 2 Ex-screw plug plastic
Connecting terminals	2 x 4 - 10 mm ²
Enclosure material	Glass-fibre reinforced polyester

Plug

Cabel glands	Ø 17 - 28 mm
Connecting terminals	1.0 - 6 mm ²
Enclosure material	Polyamide

Coupler

Cabel glands	Ø 17 - 28 mm
Connecting terminals	2 x 4 - 10 mm ²
Enclosure material	Polyamide

Flange socket

Connecting terminals	2 x 4 - 10 mm ²
Enclosure material	Polyamide

¹⁾ extended temperature range on request