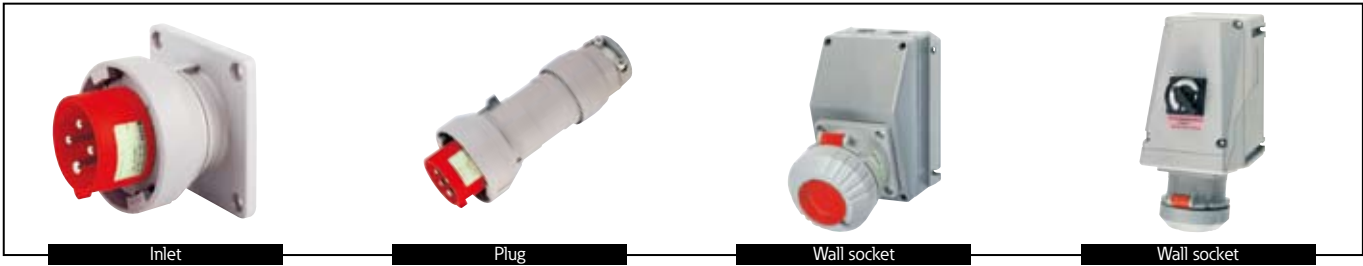


32A 4-pole and 5-pole up to 415 V



Technical Data

Plugs and receptacles – Industry accd. to IEC 60309-1/2 up to 690 V

Permissible ambient temperature	-20°C to +40°C / -45 °C to +45 °C (optional) ¹⁾
Rated voltage	690 V
Rated current	32 A
Frequency	50/60 Hz
External back-up fuse, max.	without therm. protection: 32 A
Insulation class	I
Degree of protection to EN 60529	IP66

Wall socket with interlock switch

Rated making/rated breaking capacity AC-3 accd. EN 60947 for wall socket with switch	Ue 500 V / Ie 20 A
Cable glands	1 x M40 Ø 17 - 28 mm, 1 x M40 thread plug plastic
Connecting terminals	2 x 4 – 10 mm ²
Enclosure material	Glass-fibre reinforced polyester

Wall socket without switch

Cable glands	2 x PG 21 top, 2 x PG 21 bottom
Connecting terminals	1 x 4 – 10 mm ²
Enclosure material	Polyamide

Plug

Cable glands	Ø 17 - 28 mm
Connecting terminals	1 x 1 – 6 mm ²
Enclosure material	Polyamide

Coupler

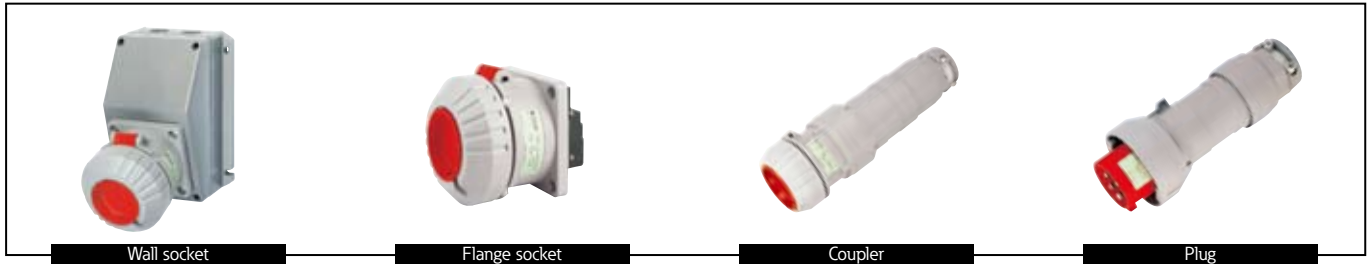
Cable glands	Ø 17 - 28 mm
Connecting terminals	2 x 4 – 10 mm ²
Enclosure material	Polyamide

Flange socket/inlet

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

¹⁾ extended temperature range on request

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

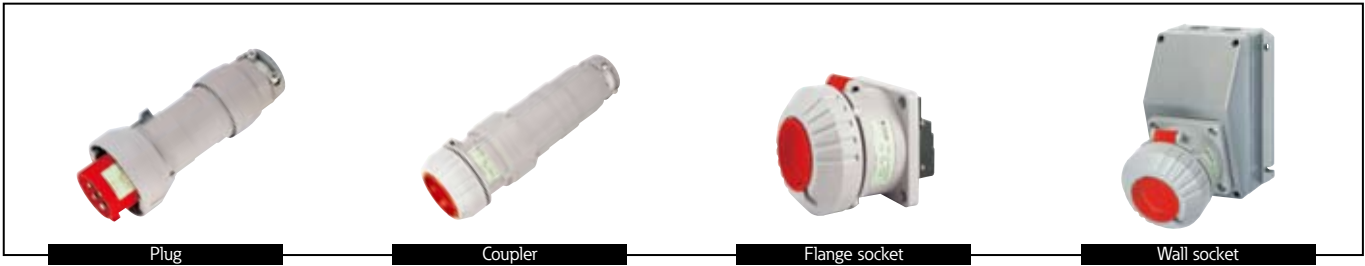


Ordering Information

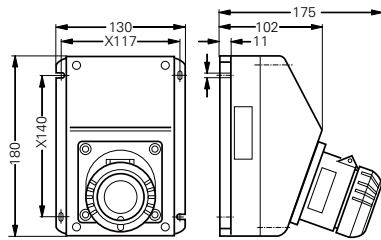
Voltage	h	Type	Weight approx.	Order No.	
Type 32 A 4-pole					
200-250 V		Wall socket	1.0 kg	GHG 522 2409 R0001	
		Wall socket with interlock switch	2.15 kg	GHG 522 4409 R0001	
		Plug	0.6 kg	GHG 522 7409 R0001	
		Coupler	1.5 kg	GHG 522 3409 R0001	
		9	Flange socket	0.5 kg	GHG 522 8409 R0001
380-415 V		Inlet	0.32 kg	GHG 522 9409 R0001	
		Wall socket	1.0 kg	GHG 522 2406 R0001	
		Wall socket with interlock switch	2.15 kg	GHG 522 4406 R0001	
		Plug	0.6 kg	GHG 522 7406 R0001	
		6	Coupler	1.5 kg	GHG 522 3406 R0001
480-500 V		Flange socket	0.5 kg	GHG 522 8406 R0001	
		Inlet	0.32 kg	GHG 522 9406 R0001	
		Wall socket	1.0 kg	GHG 522 2407 R0001	
		Wall socket with interlock switch	2.15 kg	GHG 522 4407 R0001	
		7	Plug	0.6 kg	GHG 522 7407 R0001
600-690 V		Coupler	1.5 kg	GHG 522 3407 R0001	
		Flange socket	0.5 kg	GHG 522 8407 R0001	
		Inlet	0.32 kg	GHG 522 9407 R0001	
		Wall socket	1.0 kg	GHG 522 2405 R0001	
		5	Wall socket with interlock switch	2.15 kg	GHG 522 4405 R0001
Type 32 A 5-pole		Plug	0.6 kg	GHG 522 7405 R0001	
		Coupler	1.5 kg	GHG 522 3405 R0001	
		Flange socket	0.5 kg	GHG 522 8405 R0001	
		Inlet	0.32 kg	GHG 522 9405 R0001	
		200-250 V	Wall socket	1.1 kg	GHG 522 2506 R0001
380-415 V		Wall socket with interlock switch	2.25 kg	GHG 522 4506 R0001	
		Plug	0.65 kg	GHG 522 7506 R0001	
		Coupler	1.6 kg	GHG 522 3506 R0001	
		6	Flange socket	0.51 kg	GHG 522 8506 R0001
		Inlet	0.33 kg	GHG 522 9506 R0001	

Other voltage ranges and versions available on request

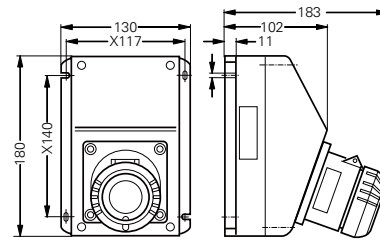
32A 4-pole and 5-pole up to 415 V



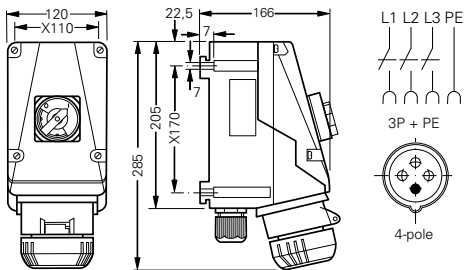
Dimension Drawing



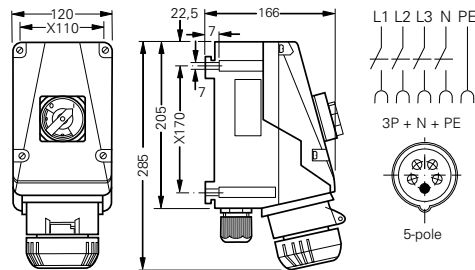
Wall socket 4-pole



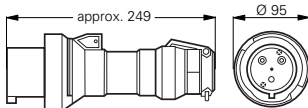
Wall socket 5-pole



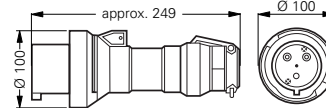
Wall socket with interlock switch 4-pole



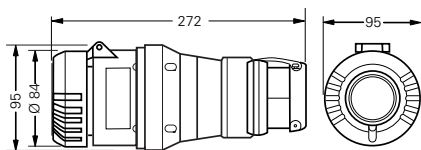
Wall socket with interlock switch 5-pole



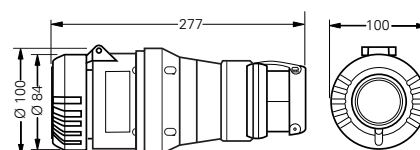
Plug 4-pole



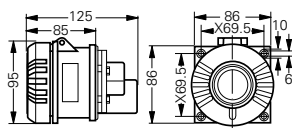
Plug 5-pole



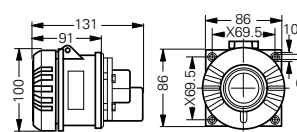
Coupler 4-pole



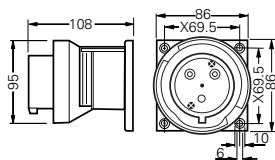
Coupler 5-pole



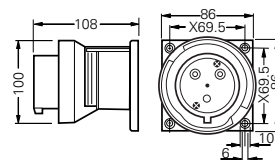
Flange socket 4-pole



Flange socket 5-pole



Inlet 4-pole



Inlet 5-pole

X = fixing dimensions

Dimensions in mm

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



Accessories

Mounting plates for wall sockets 32 A

Type	Application	Fixing method	Order No.
Size 5	for wall mounting	snap on	GHG 610 1953 R0128
Size 5	for trellis mounting	snap on	GHG 610 1953 R0128
Size 5	for pipe mounting	snap on	GHG 610 1953 R0132

Plug cap for plugs 32 A

Type	Order No.
Plug 32 A 3-pole/4-pole	GHG 510 1901 R0004
Plug 32 A 5-pole	GHG 510 1901 R0005

Accessories for mounting plates

Type	OU	Order No.
Mounting set for pipes 1" (Ø 27 - 30 mm) for mounting plates with pipe fixing	10	GHG 610 1953 R0020

Please pay attention that only order units (OU) according to the Ordering Information can be delivered.

Protective canopy for mounting plate

Type	Application	Order No.
Size 5	for mounting plate size 5, plugable	GHG 610 1955 R0108

Dimension Drawing

