



PLUGS AND SOCKETS 16 A , 690 V



Wall socket



Flange socket



Coupler



Plug

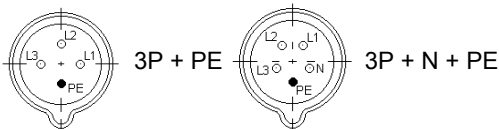
Technical data

Type of protection	II 2 GD EEx ed IIC T6
Certificate	PTB 99 ATEX 1039 Flange socket PTB 99 ATEX 1040U
Degree of protection	IP 66 to EN 60529
Rated voltage	up to 690 V AC
Frequency	50/60 Hz
Switching capacity	AC1 up to 690 V / 16 A AC3 230 V / 16 A 400 V / 16 A 500 V / 16 A 690 V / 16 A
Back-up fuse max.	Without thermal protection 16 A With thermal protection 25 A
Cable entries	Wall socket : 1 x M25 (bottomj) Plug : \varnothing 9 – 17 mm Coupler: \varnothing 13 – 20 mm
Connection terminals	Wall socket : 2 x 6 mm ² Plug and coupler: 4 mm ²

Ordering details

Voltage	h	Type	Weight	Order No.
220 – 240 V		Wall socket	1.8 kg	GHG 511 4409 R0001
		Flange socket	1.0 kg	GHG 511 8409 R0001
		Coupler	1.7 kg	GHG 511 3409 R0001
380 – 415 V	9	Plug	0.7 kg	GHG 511 7409 R0001
		Wall socket	1.8 kg	GHG 511 4406 R0001
		Flange socket	1.0 kg	GHG 511 8406 R0001
500 V	6	Coupler	1.7 kg	GHG 511 3406 R0001
		Plug	0.7 kg	GHG 511 7406 R0001
		Wall socket	1.8 kg	GHG 511 4407 R0001
690 V	7	Flange socket	1.0 kg	GHG 511 8407 R0001
		Coupler	1.7 kg	GHG 511 3407 R0001
		Plug	0.7 kg	GHG 511 7407 R0001
380 – 415 V	5	Wall socket	1.8 kg	GHG 511 4405 R0001
		Flange socket	1.0 kg	GHG 511 8405 R0001
		Coupler	1.7 kg	GHG 511 3405 R0001
380 – 415 V	6	Plug	0.7 kg	GHG 511 7405 R0001
		Wall socket	1.8 kg	GHG 511 4506 R0001
		Flange socket	1.0 kg	GHG 511 8506 R0001
380 – 415 V	6	Coupler	1.7 kg	GHG 511 3506 R0001
		Plug	0.7 kg	GHG 511 7506 R0001

Dimensions



Type/	No. of poles		
	3p	4p	5p
B	90	110	110
X B	80	100	100
T	121	147	147
H	223	236	236
X H	115	135	135
L	155	175	175

