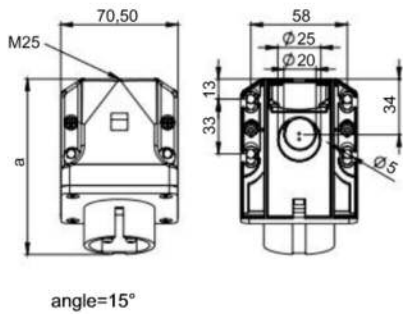


Extra-low voltage – plugs and sockets

Wall mounted plug IP44

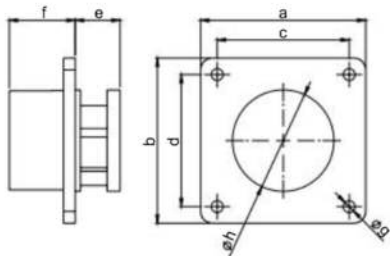


	16 Amp		32 Amp	
	2	3	2	3
Poles	2	3	2	3
a [mm]	106	106	106	106
Height [mm]	77	77	77	77
M [mm]	25	25	25	25
Wire flexible [mm²]	4-10			
Wire solid [mm²]	4-10			
Contact screws [Ncm]	110			
Weight [g]	165	180	165	180

- with screw terminals
- housing material: PA6
- contacts: nickel-plated
- top and rear entry
- incl. threaded cable grommet

IP44 splashproof

Flanged plug straight IP44

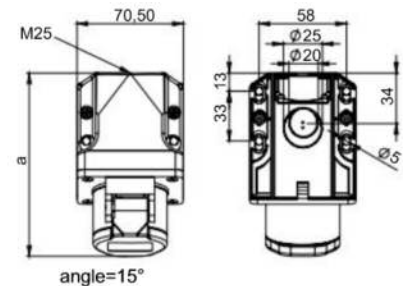


	16 Amp		32 Amp	
	2	3	2	3
Poles	2	3	2	3
Flange a x b [mm]	70	70	70	70
Fixing center c x d [mm]	56	56	56	56
e [mm]	19	19	19	19
f [mm]	28	28	28	28
g [mm]	5	5	5	5
h [mm]	43	43	43	43
Wire flexible [mm²]	4-10			
Wire solid [mm²]	4-10			
Contact screws [Ncm]	110			
Weight [g]	77	93	77	93

- with screw terminals
- housing material: PA6
- contacts: nickel-plated
- According to EN 60309:
For correct use a locking device has to be provided (see page 10)

IP44 splashproof

Wall socket IP44

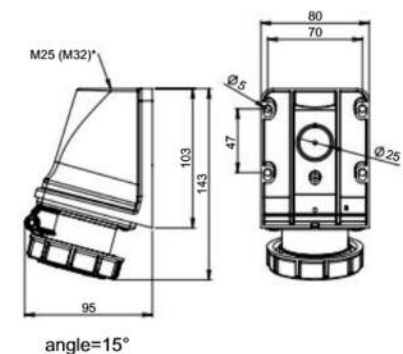


	16 Amp		32 Amp	
	2	3	2	3
Poles	2	3	2	3
a [mm]	119	119	119	119
Height [mm]	85	85	85	85
M [mm]	25	25	25	25
Wire flexible [mm²]	1-10			
Wire solid [mm²]	1,5-10			
Contact screws [Ncm]	110			
Weight [g]	198	215	198	215

- with screw terminals
- housing material: PA6
- contacts: nickel-plated
- top and rear entry
- incl. threaded cable grommet

IP44 splashproof

Wall socket IP66/67



	16 Amp		32 Amp	
	2	3	2	3
Poles	2	3	2	3
a [mm]	143	143	143	143
Height [mm]	95	95	95	95
M [mm]	25	25	25	25
Wire flexible [mm²]	1-10			
Wire solid [mm²]	1,5-10			
Contact screws [Ncm]	110			
Weight [g]	231	251	231	251

- with screw terminals
- housing material: PA6
- contacts: nickel-plated
- top and rear entry
- incl. threaded bung

IP66/67 watertight

* Option: M32

Amp.	Poles	pack. unit	24V~	42V~	24/42V~	24/42V~	24/42V~	24/42V~	24/42V~	24/42V=
			50/60Hz without Minor key	50/60Hz 12h	100-200Hz 4h	300Hz 2h	400Hz 3h	401-500Hz 11h	DC 10h	
			Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.	Cat.No.

16	2	10	562v	582-12v	582-4v	582-2v	582-3v	582-11v	582-10v	
16	3	10	563v	583-12v	583-4v	583-2v	583-3v	583-11v	583-10v	
32	2	10	572v	592-12v	592-4v	592-2v	592-3v	592-11v	592-10v	
32	3	10	573v	593-12v	593-4v	593-2v	593-3v	593-11v	593-10v	



582-12v

with flange 70 x 70 - fixing center 56 x 56

16	2	10	662v	682-12v	682-4v	682-2v	682-3v	682-11v	682-10v	
16	3	10	663v	683-12v	683-4v	683-2v	683-3v	683-11v	683-10v	
32	2	10	672v	692-12v	692-4v	692-2v	692-3v	692-11v	692-10v	
32	3	10	673v	693-12v	693-4v	693-2v	693-3v	693-11v	693-10v	



682-12v

16	2	10	162v	182-12v	182-4v	182-2v	182-3v	182-11v	182-10v	
16	3	10	163v	183-12v	183-4v	183-2v	183-3v	183-11v	183-10v	
32	2	10	172v	192-12v	192-4v	192-2v	192-3v	192-11v	192-10v	
32	3	10	173v	193-12v	193-4v	193-2v	193-3v	193-11v	193-10v	



162v

16	2	10	1622v	1822-12v	1822-4v	1822-2v	1822-3v	1822-11v	1822-10v	
16	3	10	1632v	1832-12v	1832-4v	1832-2v	1832-3v	1832-11v	1832-10v	
32	2	10	1722v	1922-12v	1922-4v	1922-2v	1922-3v	1922-11v	1922-10v	
32	3	10	1732v	1932-12v	1932-4v	1932-2v	1932-3v	1932-11v	1932-10v	



1922-4v



Extra-low voltage – plugs and sockets

Extra-low voltage: flanged sockets straight 16/32A, 2p/3p, <50V

- with screw terminals
- housing material: PA6
- contacts: nickel-plated



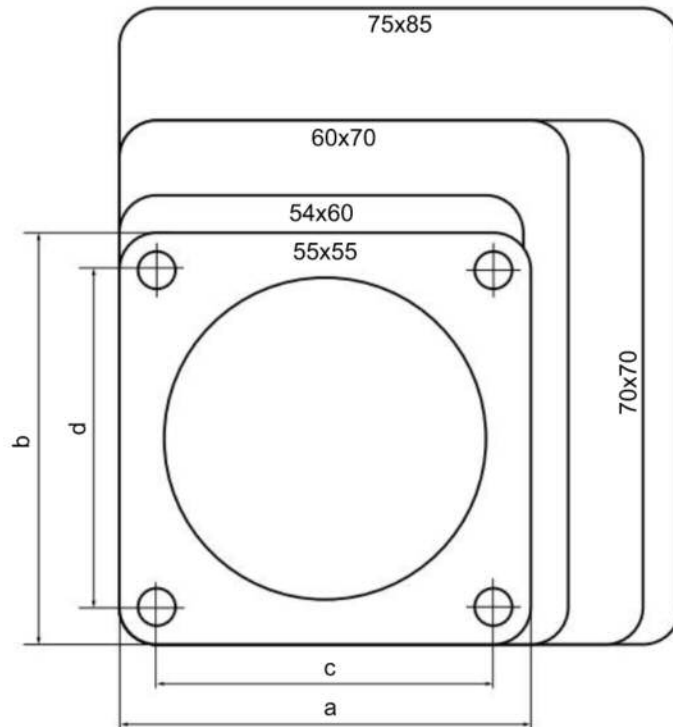
ADVANTAGES:

- reinforced lid
- **one-piece housing**
- bigger terminal connection area
- 6 different flanges available (others on request)
- **IP44/54** dust- & splashproof or
- **IP66/67** watertight



Flanged socket straight

Dimensions:



Versions:

Flange		Fixing center		Page	16A		32A	
a	b	c	d	#	2p	3p	2p	3p
54	60	44	44	130-131	IP44	IP44	IP44	IP44
				132-133	IP67	IP67	IP67	IP67
55	55	41	41	130-131	IP44	IP44	IP44	IP44
55	55	45	45	130-131	IP44	IP44	IP44	IP44
60	70	47	53	130-131	IP44	IP44	IP44	IP44
70	70	56	56	130-131	IP44	IP44	IP44	IP44
75	85	60	60	130-131	IP44	IP44	IP44	IP44
				132-133	IP67	IP67	IP67	IP67

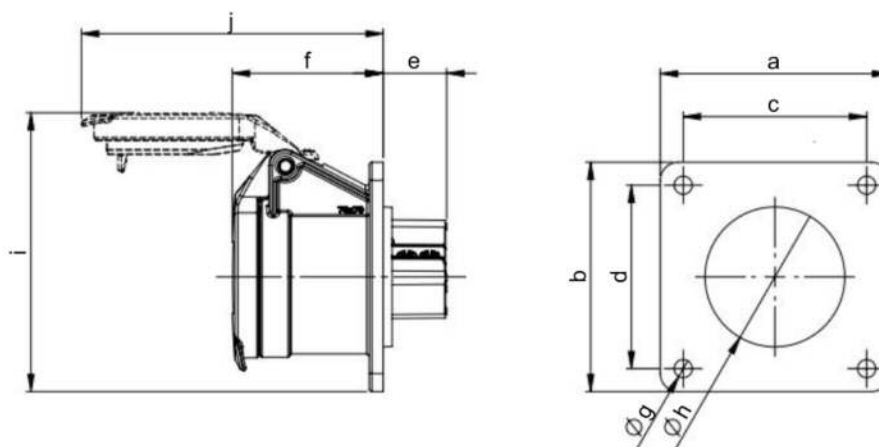
Vertical sidebar containing various icons: information (i), smiley face, camera, magnifying glass, red speech bubble, power, lightning bolt, microphone, calculator, game controller, lightbulb, microscope, and hash symbol (#).

Extra-low voltage – plugs and sockets

Flanged socket straight IP44/54

- with screw terminals
- housing material: PA6
- contacts: nickel-plated
- reinforced lid
- large connection area

IP44/54 dust- & splashproof



Flange		Fixing center		Amp	Poles	e	f	Ø g	Ø h	i	j	Weight [g]
a	b	c	d									
54	60	44	44	16	2	19	47	5,5	43	81	93	109
					3							130
				32	2							109
					3							130
55	55	41	41	16	2	19	47	4,5	43	79	93	109
					3							129
				32	2							109
					3							129
55	55	45	45	16	2	19	47	4,5	43	79	93	108
					3							128
				32	2							108
					3							128
60	70	47	53	16	2	19	47	5,5	43	86	93	113
					3							133
				32	2							113
					3							133
70	70	56	56	16	2	19	47	5,5	43	86	93	118
					3							138
				32	2							118
					3							138
75	85	60	60	16	2	19	47	5,5	43	93	93	136
					3							146
				32	2							126
					3							146

- Connection type: Screw terminal
- Wire flexible: 1-10 mm²
- Wire solid: 1,5-10 mm²
- Contact screws: 110 Ncm