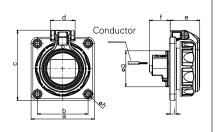


# watertight flanged sockets IP66/68



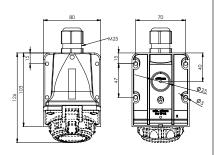
#### Flanged socket 75x75mm with hinged lid IP66/68

	16 Amp
Poles	2P + E
a [mm]	75
<b>b</b> [mm]	60
<b>c</b> [mm]	84
<b>d</b> [mm]	30
e [mm]	36
f [mm]	25
<b>g</b> [mm]	43
h [mm]	5,5
i [mm]	7
Wire flexible [mm <sup>2</sup> ]	1- 2×2,5
Wire solid [mm <sup>2</sup> ]	1- 2x2,5
Contact screws [Ncm]	80
Weight [g]	105

- with screw terminals
- housing material: PC/ABS
- contacts: nickel-plated contacts
- rear connection
- 4-point fastening

IP66/68 watertight up to 2 bar / 2h





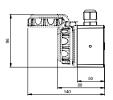
### Wall housing for flanged socket 75x75mm IP66/68

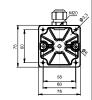


- for flange size 75x75mm
- material: PA6
- 4-point fixation
- incl. mounting screws
- incl. cable gland M25



## Surface housing for flanged socket 75x75mm IP66/68





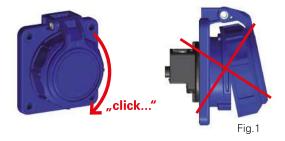


- for flange size 75x75mm
- material: PA6
- 2-point fixation seperated from
- connection area
- incl. mounting screws
- incl. cable gland M20

## Opening and closing:

When opening the hinged lid it laches into a defined postion which prevents the lid when closing in a half position (Fig.1) on the housing. The open and closed position is visible by the position of the silver label to make sure, that the socket is closed all the way to be watertight.

=>





Labelling field horizontal

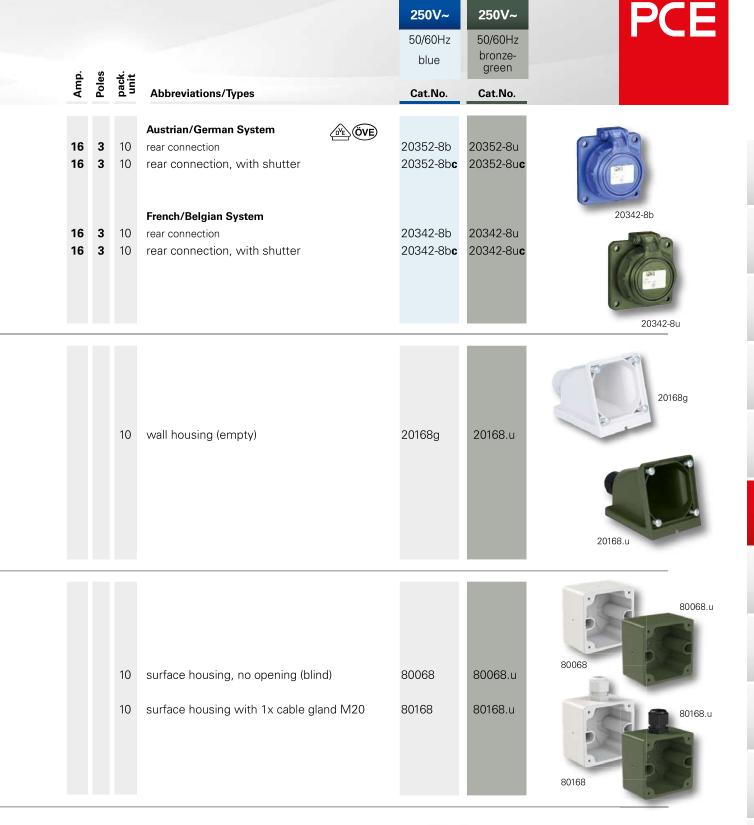
cover waterproof closed

IP68

Labelling field vertical

cover not closed correctly (not seal)





#### Screw head seal:

Plastic bed "A" acts as an additional screw head seal to prevent water entering through the screw head.

Flange gasket (seal) "B" additionally prevents water entering through the threaded shaft of the screw.































