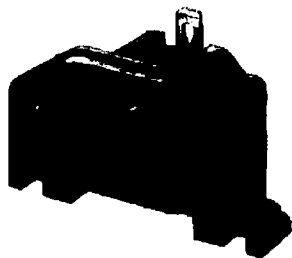
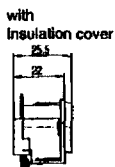
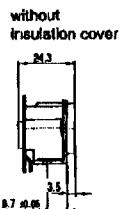
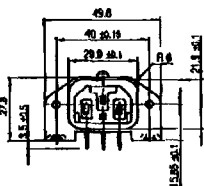


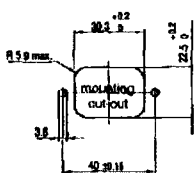
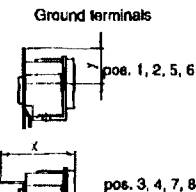
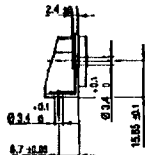
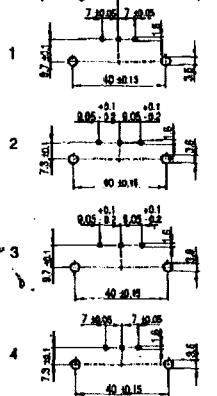
FLANGE FIT AC Inlet for PCB Mounting – Screw-on



Standards: EN60320:
IEC 320 / C14 / C16



Pin spacings delete for protection class II



x = 31.45 (4.8 x 0.8)
32.45 (6.3 x 0.8)
y = 14.25 (4.8 x 0.8)
15.25 (6.3 x 0.8)

- For "cold" connections 65°C, Protection Class I or II
- Right-angle pcb mount with flange for
 - M3 screws
 - self-tapping 3mm screws
 - pre-inserted nuts for M3 screws
- Ground terminal is solder / quick-connect in 4.8 x 0.8mm or 6.3 x 0.8mm
- Ground terminal is positioned for access from the top or back of the connector
- Optional insulation cover for protection against electrical contact
- Material: temperature resistant thermoplastic UL 94V-0
- Terminals: brass, tin and nickel-plated

UL recognition	15A/250V	File #E96454
CSA certification	15A/250V	File #LR38456
VDE approval	10A/250V	File #73753
SEMKO approval	10A/250V	File numbers on request
SEV approval	10A/250V	

MULTIFIT

Order Numbers: GSP 1 . X X X X . X

Color of Housing

- 1* = Black
- 2 = Grey

Ground Terminal

- 0* = Protection class II, without ground
- 1* = Protection class I, ground terminal is solder quick connect 4.8x0.8mm, 90° to conn. axis
- 2 = Same as 1, but ground terminal is not connected with pcb
- 3* = Protection class I, ground terminal is solder quick connect 4.8x0.8mm in connector axis
- 4 = Same as 3, but ground terminal is not connected to pcb
- 5 = Protection class I, ground terminal is solder/quick-connect 6.3x0.8mm, 90° to conn. axis
- 6 = Same as 5, but ground terminal is not connected to pcb
- 7 = Protection class I, ground terminal is solder/quick-connect 6.3x0.8mm in connector axis
- 8 = Same as 7, but ground terminal is not connected to pcb

Insulation Cover

- 0* = Without insulation cover
- 1* = Black insulation cover, mounted **
- 2 = Black insulation cover included (separate) **

Mounting Flange

- 1* = Holes for cylindric M3 screws
- 2* = With 4 pre-inserted nuts
- 3 = PCB side with pre-inserted nut, front side with holes for M3 screws
- 4 = PCB side with holes for M3 screws, front side with pre-inserted nuts
- 5* = With holes for self-tapping 3mm screws (4 included)
- 6 = With holes for self-tapping 3mm screws (2 included)
- 7 = Mount with self-tapping 3mm screws (not incl.)

Terminal Spacing

- 1 = 7 / 9.7 mm
- 2 = 9.05 / 7.3 mm
- 3* = 9.05 / 9.7 mm
- 4* = 7 / 7.3 mm

Basic Specification

GSP 1 = Right-angle AC inlet for pcb mounting

* standard configuration. Contact Schurter, Inc. for non-standard configuration order minimums.
** For additional insulation cover (spare part only), use order number 0853.0804

Ordering example:

GSP 1 . 2315 . 1

Black housing

Protection class I, solder/quick-connect ground terminal
6.3x0.8mm, 90° to connector axis

Black insulation cover, mounted

PCB side of mounting flange has pre-inserted nut, front side has holes for M3 screws

9.05 / 7.3 mm terminal spacing

Right-angle appliance connector for pcb mounting

SHRIS001