IEC appliance outlet F, screw-on mounting, front side, solder /quick connect terminal


Screw-On Version


## Other versions on request

- Quick-connect terminals $4.8 \times 0.8 \mathrm{~mm}$
- For protection class II


## Description

- Panel Mount Screw-on from front side
- Outlet, Pin temperature $70^{\circ} \mathrm{C}$, Protection class I
- Solder terminals or quick connect terminals


## Approvals

- VDE License Number: 40009388
- UL License Number: E96454


## Technical Data

| Ratings IEC | $10 \mathrm{~A} / 250 \mathrm{VAC} ; 50 \mathrm{~Hz}$ |
| :--- | :--- |
| Ratings UL/CSA | $15 \mathrm{~A} / 250 \mathrm{VAC} ; 60 \mathrm{~Hz}$ |
| Dielectric Strength | $>2 \mathrm{kVAC}$ between L-N <br> $>2 \mathrm{kVAC}$ between L/N-PE <br> $(1 \mathrm{~min} / 50 \mathrm{~Hz})$ |
| Allowable Operation Temp. | $-25^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$ |
| Degree of Protection | from front side IP 30 acc. to IEC 60529 |
| Protection Class | Suitable for appliances with protection <br> class I acc. to IEC 61140 |
| Terminal | Solder terminals or quick connect ter- <br> minals |
| Quick connect terminals fulfil not VDE <br> requirements |  |
| Panel Thickness s | Screw-on: to 3mm <br> Mounting screw torque max 0.5Nm |
| Material: Housing | Thermoplastic, black, UL 94V-0 |


| Appliance-Inlet/-Outlet | F acc. to IEC/EN 60320-2-2, |
| :--- | :--- |
|  | UL 498, CSA C22.2 no. 42 (for cold |
|  | conditions) pin-temperature $70^{\circ} \mathrm{C}, 10 \mathrm{~A}$, |
|  | Protection class I |


| Variants |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Type | Panel mounting | Panel Thickness <br> $\mathrm{s}[\mathrm{mm}]$ | Terminal | Order Number |
| 4787 | Screw-on | - | Quick connect terminals $4.8 \times 0.8 \mathrm{~mm}$ | 4787.2000 |
| 4787 | Screw-on | - | Quick connect terminals $6.3 \times 0.8 \mathrm{~mm}$ | 4787.1000 |

Please consider the min. required spacing between life parts and possible conductive panel
Class II products also available on request [4788]

