

# Current Transformers application

## ESSAILEC® universal adaptor with Ø 4mm outputs



FIC-2/4-DIA4

### Description

- Universal adaptor compatible with all ESSAILEC® current socket
- It ensures quick and consistently reliable ESSAILEC® sockets tests
- Ø 4 mm test plugs may be inserted directly without the need for extra accessories or tools. It is compatible with all the insulated Ø 4mm test plugs available on the market

Standard current plugs are compatible with ESSAILEC® current sockets.

- Plugs are pre-wired with contact pins (BRE...), coding, cables and test plugs assembled to ease your test operations.

### Main technical data

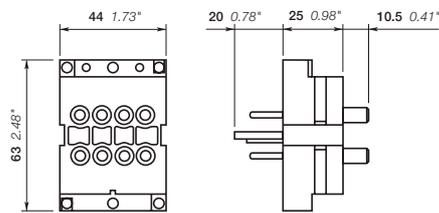
|                           |                         |
|---------------------------|-------------------------|
| Connecting capacity       | IEC 947-1               |
| Body                      | Polycarbonate           |
| Conductive parts          | Gold-plated             |
| Rated voltage             | 400 V                   |
| Impulse withstand voltage | 4000 V                  |
| Pollution degree          | 3                       |
| Rated current             | 15 A                    |
| Short-circuit current     | 100 A/5 s ... 200 A/1 s |
| Storage temperature range | -25 ... +70 °C          |
| Working temperature range | -10 ... +55 °C          |

### Ordering details

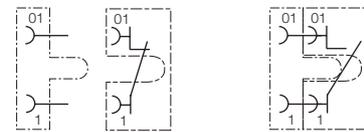
| Description   | Type         | Part Number     | Pkg qty | Weight 1 pce g |
|---|--------------|-----------------|---------|----------------|
| Universal plug<br>Plug 2x4 pins<br>with direct insertion Ø 4 mm | FIC-2/4-DIA4 | 1SNA167937R0000 | 1       | 60             |

### Compatible products

| Socket  |
|---|
| CC-E-VA<br>CC-E-VA-6.6<br>CC-E-VA-R2-6.6<br>CC-S-INF-VL-6.6<br>CC-D-VA<br>CC-TH35-VL-6.6<br>CC-R-VA |



Dimensions (mm, inches)



Adaptor Socket Adaptor + socket

Electrical wiring for a socket with short-circuited contacts and an universal adaptor

For connection details, please refer to mounting instruction 1SNC169041L0201