

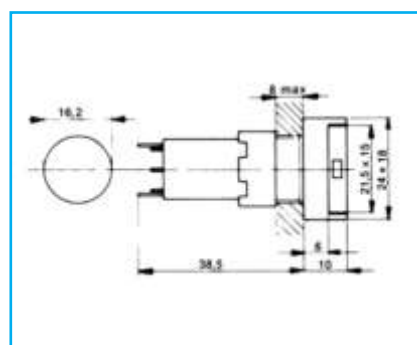


Serie 82

testa rettangolare 24x18 mm

Series 82

rectangular cap 24x18 mm

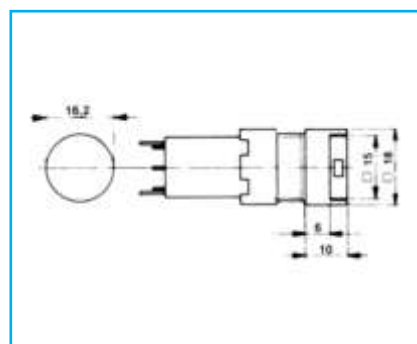


Serie 83

testa quadrata 18x18 mm

Series 83

square cap 18x18 mm

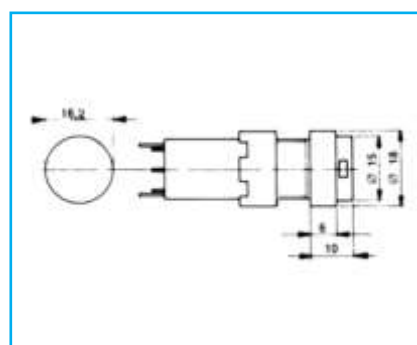


Serie 84

testa tonda Ø18 mm

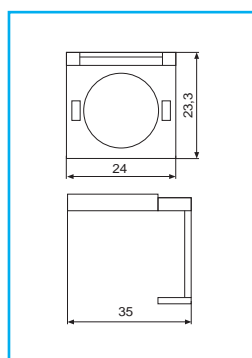
Series 84

round cap Ø18 mm

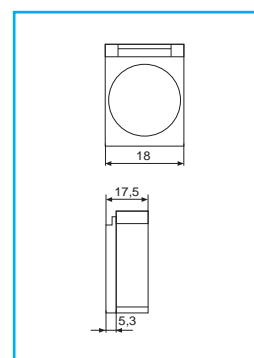


Protezione a finestrella / Window type guard

Cod. 82/F



Cod. 83/F



Caratteristiche funzionali

- Lampade a lunga vita - "Long-life"
- Superficie tasto antiriflesso
- Lunghezza uguale per tutte le versioni
- Materiale dei corpi ad elevata resistenza a idrocarburi, olii, grassi, ecc.
- Fori tondi di fissaggio al pannello
- Contatti in scambio autopulenti - forte pressione di contatto
- Facilità di inserzione scritte su film interposti tra calotta e diffusori
- Protezione contro tocchi accidentali

Dati Tecnici

Corpo: Policarbonato autoestinguente

Contatti: In argento - su richiesta dorati (min. 500 pezzi)

Resistenza di contatto: < 6 milliohms

Portata VAC: 5 A a 250 V (cos φ=1)

Portata VDC: 4 A a 24 V - 2 A a 48 V - 1,5 A a 60 V - 0,4 A a 125 V - 0,2 A a 220 V

Terminali: Argentati. A saldare - per circuito stampato

Durata meccanica: Operazioni 2 x 10⁶

Temp. di funzionamento: -30°C +55°C

Umidità relativa: 80% a 40°C

Grado di protezione: IP 30

Tensione di prova: 2000 V 50 Hz per 1 min. (secondo norme CEI 23-11)

Peso: 8 gr.

Lampada: Attacco T1 3/4 Midget Grooved "Long-life"

Incandescenza: 6/14/28/48/60 VAC-VDC da 1,2 W

Neon: 110/220/250 VAC da 0,5 W (Resistenza incorporata a richiesta)

Operating features

- Long-life lamps
- Coated cap surface
- All version are equal in length
- Bodies material is high-resistant to hydrocarbons, oils, greases, etc.
- Round holes for panel fixing
- Self-cleaning switching contacts - high contact pressure
- Easy insertion of legends between cap and diffusers
- Protection against misuses

Technical Data

Body: Self-extinguishing polycarbonate

Contacts: Silver - gold-plated on request (500 pieces min.)

Contact resistance: < 6 milliohms

Rated AC current: 5 A at 250 V (cos φ=1)

Rated DC current: 4 A at 24 V - 2 A at 48 V - 1,5 A at 60 V - 0,4 A at 125 V 0,2 A at 220 V

Terminals: Silver-plated. To be soldered for printed circuit

Mechanical life: 2 x 10⁶ operations

Operation temperature: From -30°C to +55°C

Relative humidity: 80% at 40°C

Protection degree: IP 30

Test voltage: 2000 V 50 Hz for 1 min. (according to CEI specifications 23-11)

Weight: 8 gr.

Lamp: T1 3/4 Midget Grooved - Long-life

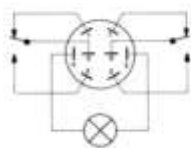
Incandescence: 6/14/28/48/60 VAC-VDC, 1,2 W

Neon: 110/220/250 VAC, 0,5 W (Built-in resistor on request)

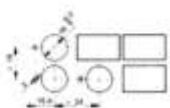
Dati per il montaggio

Assembly Data

Schema elettrico
Wiring diagram



Dima di foratura
Drilling template



Serie 82
Series 82

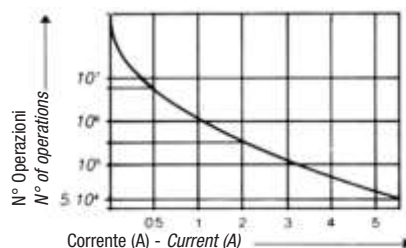


Serie 83
Series 83



Serie 84
Series 84

Diagramma durata elettrica 250 VAC, 50 Hz cos φ = 1
Electric duration curve 250 VAC, 50 Hz power factor = 1



Come ordinare / How to order

83 I 2 G 024

Struttura / Structure

82 = Testa rettangolare 24x18 mm / Rectangular cap 24x18 mm

83 = Testa quadrata 18x18 mm / Square cap 18x18 mm

84 = Testa rotonda ø 18 mm / Round cap ø 18 mm

Funzione / Function

S = Spia luminosa / Pilot light

I = Interruttore passo passo / Push push button

P = Pulsante / Push button

Contatti / Contacts

0 = Nessun contatto / No contacts

1 = Uno scambio / One change over

2 = Due scambi / Two change over

Lampada / Lamp

000 = Senza lampadina / No lamp

024 = 24 VAC/VDC - incand. 1,2 W

048 = 48 VAC/VDC - incand. 1,2 W

110 = 110 VAC/VDC - neon 0,5 W

220 = 220 VAC/VDC - neon 0,5 W

Colore / Colour

R = Rosso / Red

G = Verde / Green

Y = Giallo / Yellow

B = Blu / Blue

W = Bianco / White

O = Arancio / Orange

COMEPI
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