

# 18FZ-4Z-C2

# Relay Socket



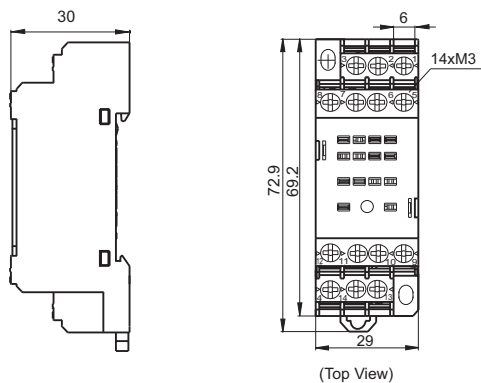
## CHARACTERISTICS

Ambient temperature :	-40 °C ~ 70°C
Rated Voltage:	250VAC
Rated Current:	5A (Each pole)
Dielectric strength:	2000VAC min. (Between I/O)
Retainer:	18FF-H2 Applicable for HF18FZ/□□□□□□1□、 HF18FZ/□□□□□□2□、HF18FF (without button) relay 18FZ-H1 Applicable for HF18FZ/□□□□□□3□ (with button) relay
Marker:	Nil
Plug-in modules:	Nil
Terminal torque:	0.6Nm
Wire strip length:	7mm
Max wire size:	2x1.5mm <sup>2</sup>
Unit weight :	Approx.44g
Applicable relay type :	HF18FZ 4 poles、HF18FF 4 poles

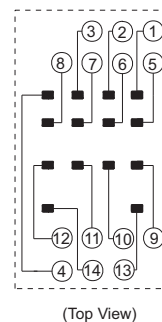
## OUTLINE DIMENSIONS, WIRING DIAGRAM AND PC BOARD LAYOUT

Unit: mm

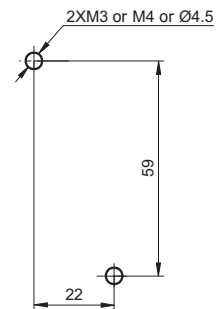
Outline Dimensions



Wiring Diagram



PCB Layout

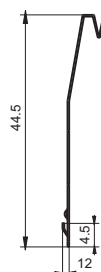


## ACCESSORY

Unit: mm

Metal retainer

Type:18FF-H2 Applicable for HF18FZ/□□□□□□1□、HF18FZ/□□□□□□2□、HF18FF (without button) relay



Note: (1) If need accesscry, please order with type.



HONGFA RELAY  
ISO9001, IATF16949, ISO14001, OHSAS18001, IECQ QC 080000 CERTIFIED

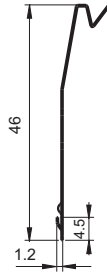
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## ACCESSORY

Unit: mm

Metal retainer

Type: 18FF-H1 Applicable for HF18FZ/□□□□□□3□ relay



Note:

(1) If need accesscry, please order with type.

### Things to be noticed when selecting sockets:

1. Please choose suitable relay socket according to the actual mounting environment, relay contact poles and terminal layout. If there is any query on selection, please contact Hongfa for the technical service.
2. Socket which can be mounted with markers is furnished with a marker; If need markers, please order with type.
3. Main outline dimension, outline dimension  $> 50\text{mm}$ , tolerance should be  $\pm 1\text{mm}$ ;  $20\text{mm} < \text{outline dimension} \leq 50\text{mm}$ , tolerance should be  $\pm 0.5\text{mm}$ ;  $5\text{mm} < \text{outline dimension} \leq 20\text{mm}$ , tolerance should be  $\pm 0.4\text{mm}$ ; outline dimension  $\leq 5\text{mm}$ , tolerance should be  $\pm 0.3\text{mm}$ .
- z4. DIN rail mounting: recommend to use standard rail  $35 \times 7.5 \times 1\text{mm}$ ,  $35 \times 15 \times 1\text{mm}$ .

### Disclaimer

The specification is for reference only. See to "Terminology and Guidelines" for more information. Specifications subject to change without notice. We could not evaluate all the performance and all the parameters for every possible application. Thus the user should be in a right position to choose the suitable product for their own application. If there is any query, please contact Hongfa for the technical service. However, it is the user's responsibility to determine which product should be used only.

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