

# JVC Modular Contactor

Standard: IEC61095



JVC1



JVC2



JVC2

## Application

JVC modular contactor is applicable to alternative circuit with rated voltage up to 400V, rated current up to 24A and rated frequency 50/60Hz. The product is used for remote switching and controlling of power circuit.

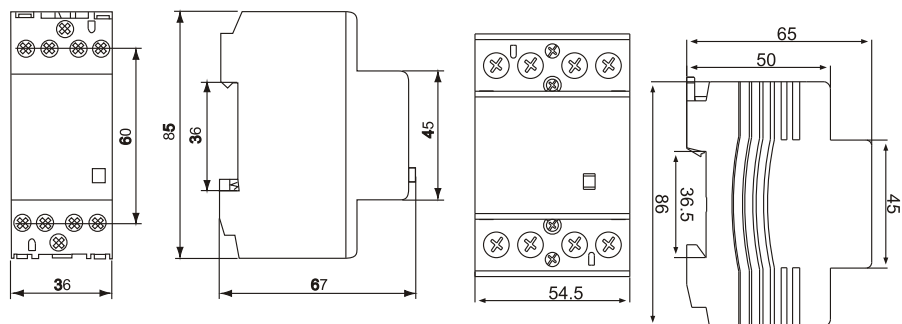
## Construction and Feature

- Compact and modular design
- Electro-magnetic mechanism free of noise
- Contact position indication
- Big contact capacity and long endurance

## Technical Data

- Power circuit
- Rated current(A): 20, 24, 40
- Rated voltage:
  - 230v 2pole 4pole
  - 400v 4pole
- Remote control circuit (coil)
- Rated voltage: 230V
- Rated frequency: 50/60Hz
- Mechanical endurance: 100,000 cycles
- Electrical endurance: 30,000 cycles
- Ambient temperature: -5°C~+60°C
- Connection terminal: pillar terminal with clamp
- Installation
  - On symmetrical din rail
  - Panel mounting

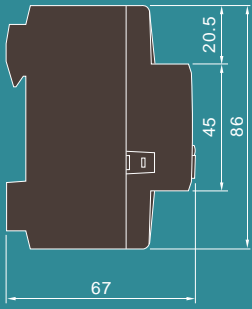
## Overall & installation dimensions



JVC1

JVC2

# TM SERIES MODULAR CONTACTOR



## Description:

● For remote switching of power circuits & control of electrical equipment such as lighting circuits, motor etc.

## Technical parameter:

Conform to IEC60947-4-1  
 Rated insulation voltage: 500Vac  
 Rated operating voltage:  
 AC 240/415Vac  
 Thermal continuous current:  
 25, 32, 40, 63A  
 Mechanical endurance:  
 100,000 timers  
 Uninterrupted duty  
 Utilization category: AC3  
 Contact combination: 4NO

## Connection:

Top: tunnel terminal  
 4mm<sup>2</sup>-25mm<sup>2</sup> rigid conductor  
 Mounting: DIN rail EN 50022



Designation	Rating (Amps)	Pack Qty.	Cat. No.
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<b>Double Pole</b>	25A	1	TM225
<b>2 module</b>	32A	1	TM232
	40A	1	TM240



<b>4 pole</b>	25A	1	TM425
<b>2 module</b>	40A	1	TM440
<b>3 module</b>	63A	1	TM463