

# RT18-63

Low voltage



#### Application

This series fuse is mainly used for protecting the electrical circuit against overload and short-circuits(gG/gL). Because of different melting tablets, it also may derive for protecting the semiconductor device and others complete set installment from short-circuit (aR/gR/gs/gtr) as well as the electric motor from short-circuit (aM).

#### **Structural Characteristics**

- □ According to IEC60269-6
- □ Rated current: 1-63A
- □ Rated voltage: AC 380V/500V
- □ Cylindrical fuse

#### **Specification**

Pole	1P,2P,3P
Rated Voltage Ue (V AC)	380V/500V
Rated Current In (A)	1, 2, 3, 4, 5, 6, 8, 10, 12,16, 20, 25, 32,40,50,63
FFKBiggest Block Ability(KA)	100

#### **Connection and Installation**

Working Temperature(℃)	-5~+40
Resistance And Damp Hot	Class 2
Altitude(m)	≤ <b>2000</b>
Relative Humidity	≤ <b>95%</b>
Protection Class/Degree	IP20
Pollution	3
Installation Environment	No obvious shock and vibration
Installation Class/Type	Class III/DIN rail

#### Size(mm)

W*H*L	27x78x115
Fuse Size	14x51





# Dimensions(mm)



## Installation



## **Characteristic Curve**

