

UOTEK AC Power three-phase surge protector



UT-M4-40C



1. Continuous operating voltage: 380VAC
2. Maximum continuous operating voltage: 385VAC
3. Through-current capacity (In): 20KA
4. Max. through-current capacity (Imax): 40kA
5. Maximum discharge current In: 10KA
6. Protection level (Up at In): ≤1500V
7. Access wire area: 6 mm²
8. Response time ta: <25ns

1. Overview

UT-M4-40C AC power surge three-phase protector is mainly used for C-level protection of power distribution system, used to protect electrical and electronic equipment from lightning electromagnetic pulse induced voltage, operating transient and resonance (<100μs) overvoltage, widely used in communication equipment, electrical, electrical appliances, power equipment, security monitoring, transportation, industrial control, aviation and other fields of power protection. This series of products has the characteristics of extremely fast response time, built-in thermal protection, low residual voltage, timely tripping, etc., and the flame retardant level reaches V-0 level, which can prevent fire to the greatest extent and play a role in safety protection.

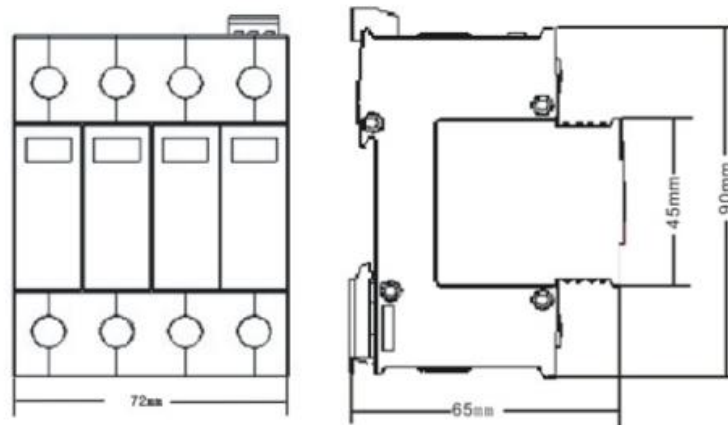


2. Specification

Item	UT-M4-40C
Product Name	UOTEK AC Power surge three-phase protector
Hardware Specification	
Continuous operating voltage	380VAC
Maximum continuous operating voltage	385VAC
Through-current capacity (In)	20KA
Max. through-current capacity (Imax)	40kA
Maximum discharge current In	10KA
Protection level (Up at In)	≤1500V
Access wire area	6 mm ²

Response time(ta)	<25ns
Telecommunication definition (optional)	NC-COM is normally closed, COM is common point, NO-COM is normally open
Failure indication	green: normal, red: failure
Dimension	90*72*65mm
Protection level	IP20
Front fuse	30AgL/gG
Protection mode	L1 L2 L3 N /PE L1 L2 L3/N N/PE
Flame retardant grade	V0/red
Installation mode	35 mm rail mounting
Operating environment	temperature -40 ~ 85°C, relative humidity ≤ 95% (25 °C), height ≤ 3km

3.Dimension



4. Appearance



5. Ordering

Model	Description
UT-M4-40C	UOTEK AC Power three-phase surge protector

