

BACK UP

32A type MCB maximum

For fuse=25A, tripping characteristic B;

Minimum section 2.5mm²

For fuse=32A, tripping characteristic B;

Minimum section 4mm²

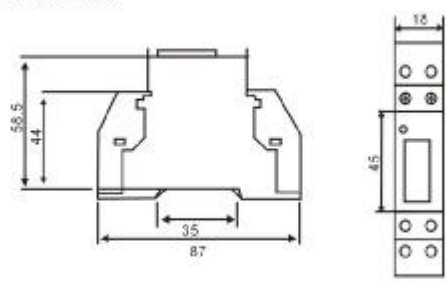
WARRANTY

Warranty is 24 month

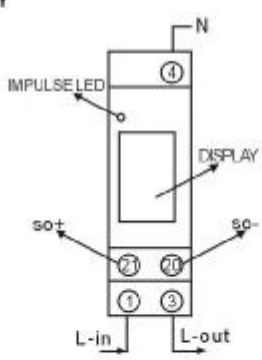
It is void if seal is removed/damaged.

SINGLE PHASE ENERGY METER 5(32)A USER MANUAL

DIMENSION



SUMMARY



SERVICE TEMPERATURE LIMIT: -25°C +55°C

L.E.D 1 COLOUR

PINK NORMAL OPERATION
FLASHING RATE PROPORTIONAL TO LOAD
(1000imp/kWh)

INSTALLATION

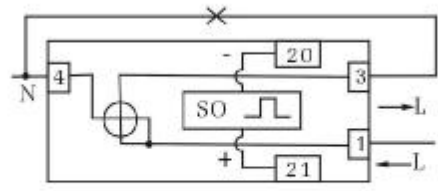
MOUNTING DIN RAIL 35mm
PROTECTION IP20(TERMINAL COVERS INCLUDED)

WIRING

SUPPLY L TO TERMINAL 1
N TO TERMINAL 4
LOAD L TO TERMINAL 3

TECHNICAL SPECIFICATION

STANDARD	IEC 62053 -21(IEC61036)
NOMINAL VOLTAGE	120/220/230/240V ±10%
BASIC CURRENT (I _{b2})	5A
MAXIMUM CURRENT	32A
MINIMUM CURRENT	0.02A
FREQUENCY	50Hz or 60Hz
CONSUMPTION	<2W/10VA
ACCURACY CLASS	1
DISPLAY	MECHANICAL 5+1 DIGITS LCD 5+1 or 6+1 DIGITS
INTERFACE	OPEN COLLECTOR OUTPUT(SO) 18~27V 27MA
IMPULSES	IMPULSE LENGTH ≥30ms (as per DIN43684)



WIRING DIAGRAM