

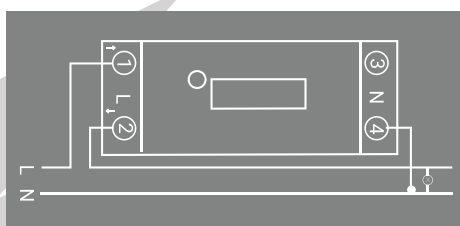
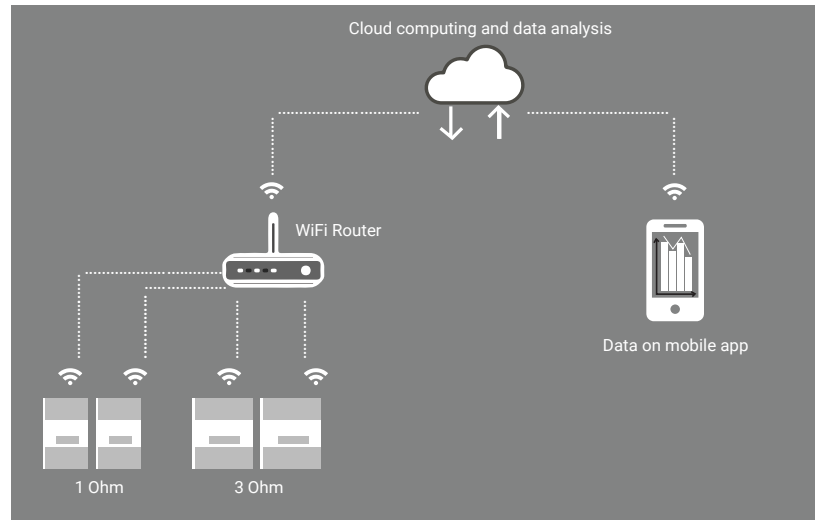


## TECHINCAL SPECIFICATIONS

Device Name	1 Ohm	3 Ohm
Connection	1 Phase 2 Wire	3 Phase 4 Wire
Power Consumption	<1w	<2w
Votlage Range	176~276v AC	3x230/400V
Current input	0.25~5(45)A Direct Connection	3x0.5~10(100)A Direct Connection
Frequency	50/60Hz	50/60Hz
Operating temperature	-25 C - +55 C	-25 C - +55 C
Communication	WiFi, 802.11b/g/n	WiFi, 802.11b/g/n
Operating frequency	2.4Ghz-2.5Ghz	2.4Ghz-2.5Ghz
Mounting	Din rail 35mm	Din rail 35mm
Measurements	Energy (kWh), Supply Frequency (Hz), Power Factor (PF), Voltage (V), Ampress (A)	
Rea time data	Yes	Yes

## FUNCTIONALITY

1. Ohm gets installed on a din rail inside the electricity distribution panel
2. Once powered on gets connected over available WiFi
3. Ohm initiates cloud computing and data analysis
4. Download the mobile app and get energy consumption data



## CONNECTION DIAGRAM

## FEATURES

1. Easy to understand and simple installation
2. Indicators for WiFi connectivity status
3. Real time energy consumption of your house
4. Analyse the consumption trends
5. Save on the electricity bills
6. Get energy statements
7. Electricity bill forecast
8. Appliance level energy consumption
9. Diagnose the health of your appliance
10. Pay your electricity bills as well
11. If found poor performance of your appliance, call for a service technician using same app

