



Single Phase Smart Meter Features:

- 4G or RF Communication
- BIS 16444 Certified
- Accuracy Class One
- Tech OVN HES/ MDM and Billing System

Single Phase Smart Meter Specifications

Meter Type	1 Phase 2 Wire Direct Connected
Standards	IS 16444, IS 15959, IS 15884
Model	OVNS102
Rated Voltage	240 V (-40% to +20%) Single Phase
Rated Current	Basic current (Ib) = 10A, Maximum current (Imax) = 60A
Load Management	Relay
Starting Current	0.2% Ib
Frequency	50 Hz $\pm$ 5%
Pulse Constant	3200 imp/kwh
DLMS category	D1
Single Wire Metering	Comply
Net Metering	Possible
Tamper & Anti Tamper	Comply
Ingress Protection	IP 51

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