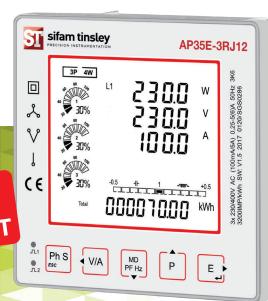






Issue 1







Multifunction Meters

Transducers & Isolators

Temperature Controllers

Converters & Recorders

Digital Panel Meters

Current Transformers

Analogue Panel Meters

Shunts

Digital Multimeters

Clamp Meters

Insulation Testers

AP35E-3RJ12 PANEL MOUNTED

Features

- → CE and MID Certified in the UK
- → Overall System Accuracy Class B (1%)
- → Phase sequence indication
- → Programmable Pulsed output
- → Built in RS485 RTU Modbus output
- → Individual phase summary display (Amps, Volts, Watts and kWh)
- → Lower specification option compared with AP35-3RJ12



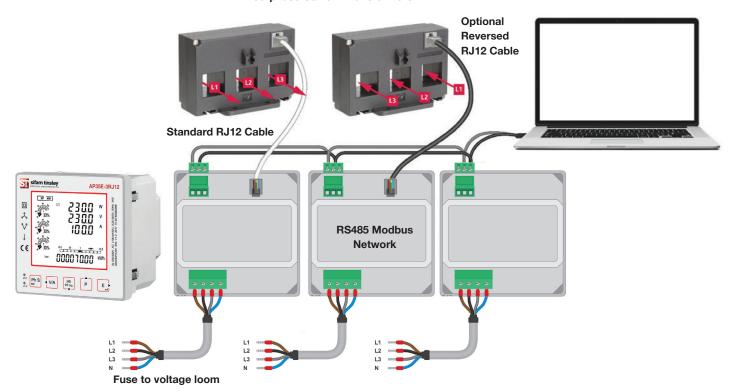
General Specifications

- → CE and MID Certified in the UK
- → Overall System Accuracy Class B (1%)
- Phase sequence indication
- → Programmable Pulsed output
- → Built in RS485 RTU Modbus output
- → Individual phase summary display (Amps, Volts, Watts and kWh)
- → Lower specification option compared with AP35-3RJ12



Example of installation

Three-phase Current Transformers

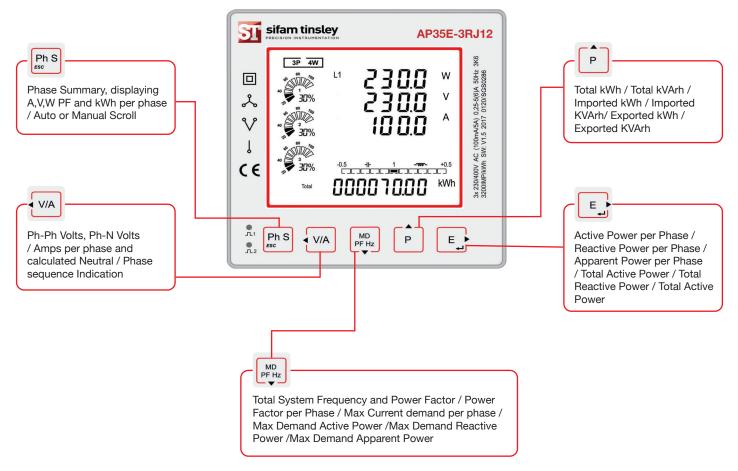


Description of AP35E-3RJ12 meter

Active Import/Export (kWh) 3x230/400V, 100mA/5(6)A, Transformer operated, Multifunction, RS485 Modbus RTU, No THD, No Voltage Output and 1P2W and 3P4W only



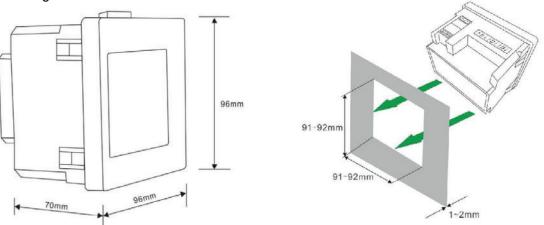
Features



Conformity references

Electromagnetic Compatibility:	IEC/EN61326-1, IEC/EN55011 Class A, IEC/EN61000-4-2,-3-4-5-6-8-11 IEC/EN50470-1/3
Accuracy:	IEC/EN50470-1/3, IEC/EN62053-21, IEC/EN62053-23, DIRECTIVE 2014/32/EU
Safety:	EC/EN61010, IEC/EN50470-1

Dimensional Drawings





Available from Russell Controls Limited . Agent of Sifam Tinsley

email lisa.russell@russellcontrols.co.uk Telephone +44 (0) 7368883755

