Equipment Ratings

VOLTAGE MEASURING TERMINAL

Voltage: CAT III, 400VAC phase to phase (230VAC rated phase to earth)

Resistance: 1.95 MOhm per phase in Star configuration

CURRENT MEASURING TERMINAL

Current: CAT III, 11mAAC rated per phase

Resistance: 60.4 Ohm per phase with toggle switch in Position 10-100% (toggle facing down); 604 Ohm per phase with toggle switch in position 1-10% (toggle facing up).

INPUT POWER

Voltage: CAT II, 100VAC to 230VAC rated single phase

Frequency: 50-60Hz.

Current: 55mAAC rated at 230VAC single phase. Protected with 1A fuse slow blow.

ENVIRONMENTAL

Altitude up to 2,000m

Operating Temperature 5⁰ – 40⁰ C

Humidity Up to 80% RH, non-condensing

Pollution Degree 3

PHYSICAL

Weight 2500 g

Dimensions W x H x L = 120 mm x 82 mm x 215 mm

Protection Class: IP 20, Indoor Use

COMPLIANCE & CERTIFICATIONS

Low Voltage Directive (2014/35/EU), EN 61010-1:2010, EN 61010-2-030:2010

EMC Directive (2004/30/EU), EN 61326-1:2013/AC:2013, EN 61000-3-2:2014, EN 61000-3-3:2013

Restriction of Hazardous Substances (2011/65/EU), EN 50581:2012

DEGREE OF INGRESS PROTECTION

IP20, Indoor use only