



63A IntelliMonitor

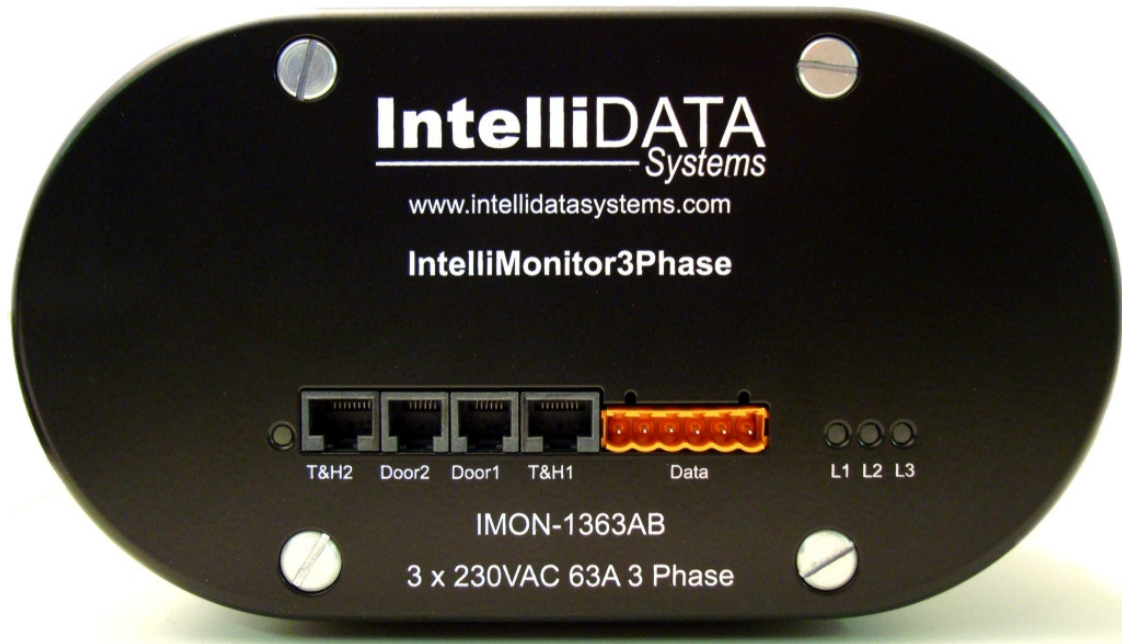


The 63 Amp, 3-phase IntelliMonitor is part of the IntelliData systems ECO range for use with stand-alone equipment (such as IBM's 595 mainframe) that require a 3-phase current of up to 63A.



Features

- In-line 63A 3-phase power monitoring (Independent Current, Voltage, kVA, kWatts and kWhrs for all 3 phases)
- High quality, robust and reliable construction
- No additional internal connectors between power in and power out Commandos
- Environmental monitoring (supports 2 x Temp & Humidity and 2 x door sensors)
- Optional under-floor mounting system (to 600mm pitch floor supports)
- Customer specified input tail length, bulkhead commando output.
- 5pin – 5pin connection allows Wye (230V) or Delta (400V) connected loads
- Compatible with all IntelliData hardware and software monitoring systems
- Qualifies for an ECA as a component of a Carbon Trust AMT system



Physical

Size:	365 (inc bulkhead commando) x 215 x120mm
Standard tail length:	50cm (excluding connector)
Weight:	6.4kg (inc 50cm tail and connector)
Mounting:	4 x disc and keyhole system

Electrical

Voltage:	230VAC Phase to Neutral 400VAC Phase to Phase
Max current:	63Amp per phase
Connectors:	5 pin (3P+N+E) IEC60309 (aka Commando or CEEform)

Electronic

Data Connection:	6 pin Weidmuller carrying RS485 and 12V for logic board
T&H1, T&H2:	RJ45 connectors for optional temperature and humidity probes
Door1, Door2:	RJ12 connectors for optional cabinet door contacts
L1, L2, L3:	Phase present indicators
Measurement accuracy:	Power: better than 2% Humidity: better than 3% Temperature: better than 2%