



DATA SHEET FOR NH RANGE CONSUMER UNITS DUAL RCD 10 & 15 WAY INSULATED

Catalogue Reference:- NHISS5504, NHISS10SL, NHISS8704, NHISS15SL

Current Rating	100A
Operating Voltage	240Volts +10/-6%
Short Circuit Rating	16kA
Insulation Voltage	500 Volts AC
IP Rating	IP2X
Consumer Unit	BSEN 60439-3
Main Switch	BSEN 60947-3
RCD Incomer	BSEN 61008
Box Material	Polycarbonate
Lid Material (excluding visor)	Polycarbonate
Outgoing Terminal Size Neutral Bar	Maximum cable size 16mm
Outgoing Terminal Size Earth Bar	Maximum cable size 16mm
Incoming Terminal size Neutral Bar	Maximum cable size 16mm
Incoming Terminal size Earth Bar	Maximum cable size 16mm
Incoming Switch Disconnecter Size	Maximum cable size 50mm

Incoming devices

- **WS102** (main switch)
- **WRS80/2** (RCD 80A 30mA)

Replacement Items

- **M631** (10 way visor)
- **M749** (15 way visor)
- **B4471** (user operating instructions)
- **L39599** (circuit identification labels)
- **L39604** (RCD wiring regulation label)

Compatible Outgoers:

- MCB 6kA 1 pole B & C curve 6 to 50A.
- RCBO 6kA 1 pole B & C curve 6 to 50A 30mA
- RCBO 6kA 2 pole C curve 6 to 40A 30mA.

Dimensions

	Height	Width	Depth
NHISS5504	230mm	340mm	120mm
NHISS10SL	230mm	340mm	120mm
NHISS8704	230mm	435mm	120mm
NHISS15SL	230mm	435mm	120mm