

SMART RCD TESTING

Rapid RCD testing system maximising safety and meeting compliance requirements

- Save Time and money
- Improves productivity
- Maximise Safety
- Minimise downtime
- Minimise arc flash exposure



Maximum safety

- All components remain behind escutcheon
- No Exposure to live parts
- Exposure to arc flash virtually eliminated

Save Time and Money

- Approximately 5 Seconds test time per RCD
- Automated test report
- No observer required

Rapid Test Product Selection Table

	NRTTUWFM	NRTMC8F5	NRTRB24F	NRTxxxLAN
Type	Master	Combo	Channel	TBA
Connection	Wi-Fi	Wi-Fi	NA	LAN
Control Voltage V AC	110/240	110/240	110/240	110/240
Min IΔn	10mA	10mA	10mA	10mA
Max IΔn 100% test	100mA	500mA	500mA	100mA
Max IΔn 500% test	30mA	30mA	30mA	TBA
No Channels	NA	8	24	TBA
No NRTRB24F that can be connected	10	9	-	TBA
Width	204mm	204mm	204mm	TBA
Height	86mm	120mm	86mm	TBA
Depth	55mm	60mm	55mm	TBA



Combo Unit



Master Unit



Channel Unit

Rapid Test Retrofit Product Selection Table

	NRTRFPC32CL	NRTRFCPL55G or NRTRFCPL55O ¹⁾	NRTRFCPR55G or NRTRFCPR55O ¹⁾	NRTRFCPR55L5G or NRTRFCPR55L5O ¹⁾
Enclosure	Fibox Insulated	Concept Plus	Concept Premier	Concept Premier
Material	PC	1.6 mild steel	1.6 mild steel	1.6 mild steel
IP Rating	66	42	66	33
RCD Channels	32	55	55	55
Colour	Transparent	Grey or Orange	Grey or Orange	Grey or Orange
Width	380mm	600mm	600mm	600mm
Height*	560mm	432mm	432mm	432mm
Depth*	200mm	200mm	240mm	240mm
Connections	2.5mm ² cable with 4mm terminals	2.5mm ² cable with 4mm terminals	2.5mm ² cable with 4mm terminals	5M loom 2.5mm ² cable

Notes *excludes door handle and wiring loom

¹⁾G for Grey or O for Orange enclosure

²⁾For other configurations contact NHP

Kits includes ; Lock Out Key Switch, Wi-Fi Wake Up Pushbutton and Test/Verification Port.

Test/verification Port on Concept Plus and Premier models only.

Accessories

Cat No	Description
USB	Stacking bracket to suit Master and channel unit (pair)
USBL	Stacking bracket to suit Combo and channel unit (pair)
RT005	Sticker set 10 pack
RTSDC	RJ12 dust cover
RTSP	Surge divertor
FLx00	Communication cable 100mm, 300mm or 500mm
FLxx00	Communication cable 1000mm, 1500mm, 2000mm, 3000mm or 4000mm
VTL	Verification Lead
VTS	Verification Socket



NRTRFCPL55G



NRTRFCPR55L5O

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