


**DATA SHEET**

**PART NUMBER**  
**ESOMHR10 / ESOMHR30**

**MODEL DESCRIPTION**

Residual Current Device (RCD) 230-240Va.c. 20 Amp 10mA or 30mA



**ANTIMICROBIAL RESILIENCE**  
Manufactured with an antimicrobial additive which has been independently tested by an accredited laboratory to ISO 22196 as being an effective antibacterial solution to inhibit or kill the growth of bacteria and fungi.



**Circuit ID**

Provision to mount circuit identification label complete with clear and coloured polycarbonate clip-in labels as standard

All labels are 18mm x 9mm and can contain up to three lines of laser engraved 1.9mm high text, maximum 10 characters per line, Arial narrow font style – upon request

**Circuit Colour**

Provision to mount circuit colour label complete with coloured polycarbonate clip-in labels as standard:

- White Label – Non-Essential circuit
- Red Label – Essential circuit
- Dark Blue Label – UPS circuit
- Grey Label – To blank off this provision (no circuit identification)

**TECHNICAL DATA**

<b>PARTNUMBER</b>	ESOMHR10 / ESOMHR30	<b>MAX TRIPPING CURRENT</b>	10mA or 30mA
<b>DESCRIPTION</b>	RCD 230-240Va.c. 20 Amp 10mA or 30mA	<b>RCD TYPE</b>	10mA - Type I / 30mA - Type II
<b>ORIENTATION</b>	Horizontal	<b>WITHSTAND RATING</b>	3KA Circuit Protection by MCB or HRC Fuse 20A max
<b>SUPPLY VOLTAGE</b>	230-240Va.c.	<b>COLOUR</b>	Universal - White (WH), Red (RD), Dark Blue (DB)
<b>FREQUENCY</b>	50Hz	<b>MOUNTING CENTRES</b>	84mm
<b>POLES DESCRIPTION</b>	Double Pole	<b>COMPLIANCE</b>	AS/NZS 3190, AS/NZS 3003, ISO 22196
<b>MAX CURRENT</b>	20A		



AUSTRALIA  
89 Egerton St (Cnr Fariola & Egerton)  
PO Box 6193, Silverwater  
NSW 2128 AUSTRALIA

T 1300 879 363 F 1300 879 364  
customer.service@escoindustries.com.au  
www.escoindustries.com.au

NEW ZEALAND  
Unit 11/273 Neilson St, Onehunga  
AUCKLAND 1061 NEW ZEALAND

D +64 9 526 1880 Freecall 0800 663 367  
customer.service@escoindustries.co.nz  
www.escoindustries.co.nz