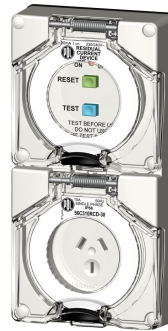


NEW PRODUCT DATA AND APPLICATION SHEET

CATALOGUE #	DESCRIPTION	BARCODE #
56RCDxxxx	56 Series RCD	
56CxxxRCDxxxx	56 Series combination RCD with socket outlet	

DESCRIPTION 56 Series™ Residual Current Devices, 30mA



56RCD2030GY & 56C310RCD30GY

BOX QUANTITY	4 per for 1 gang 2 per for 2 gang	OUTER QUANTITY	n/a
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FEATURES

Benefits are as with the NEW 56 Series sockets – refer to this Product Data Sheet for details

Fundamental new benefits:

- > Easier operation
- > Improved strength and integrity
- > New cover gasket, now IP66 without the need for No9 caps
- > Laser engraved ratings
- > Design profile and aesthetics improved, reducing dirt build up areas

Maintains existing features associated with 56 Series:

- > Transparent hinged flap, automatically snaps shut

20A rated RCD outlet, with downstream protection

Earth leakage protection 30mA

Double pole switching

Single RCD or combined with socket outlets

Latching (contacts remained closed) in a loss-of-voltage situation, non-latching single outlets are available on request by specifying an "A" in the Cat No. (56ARCD2030GY)

SPECIFICATIONS 230-240V a.c. 50Hz
 20A rated RCD
 30mA maximum tripping current
 Average trip time = 30ms

NEW PRODUCT DATA AND APPLICATION SHEET

Operating temperature: -10°C to +40°C

IP66

Tested to: AS/NZS3100, AS/NZS3190, AS/NZS3175 Clause 9.21, Type A, AS60529

Combination socket outlets: 10A, 16A, & 20A rated

Available in hi-impact grey (GY), and chemically resistant orange and white (RO & RW)

Full specifications located in the 56 Series technical brochure

APPLICATIONS

Earth leakage protection in industrial, commercial, and residential applications where environmental protection and safety are required

COMMENTS

Point of note: the above applies as the new products are released*, White (RW) – June, Orange (RO) – July, and Grey (GY) – Q4 2009

*Note – dates are subject to change

New products identified via New Zealand tough logo and full colour product labels on packaging:

The new products are fully backwards compatible with the old range



The old style products will no longer be available

Accessories and spare parts – the new range:

- > 56SOLOCK – socket locking device
- > 56SOCOVER – replacement socket cover
- > 56G1 & 56G2 – replacement 1 & 2 gang gaskets

Refer to the 56 Series NEW accessories data sheet

RCD protection single phase only, for three phase use 56 Series DIN cover (Cat 56CB4) and RCCB device

Likewise for earth leakage and over current protection use the 56CB4 and DIN RCBO device

RELATED PRODUCTS

RCD protection single phase only, for three phase use 56 Series DIN cover (Cat 56CB4) and Multi9 RCCB device

Likewise for earth leakage and over current protection use the 56CB4 and Multi9 DIN RCBO device

