

Department of Defence WH&S RCD Program

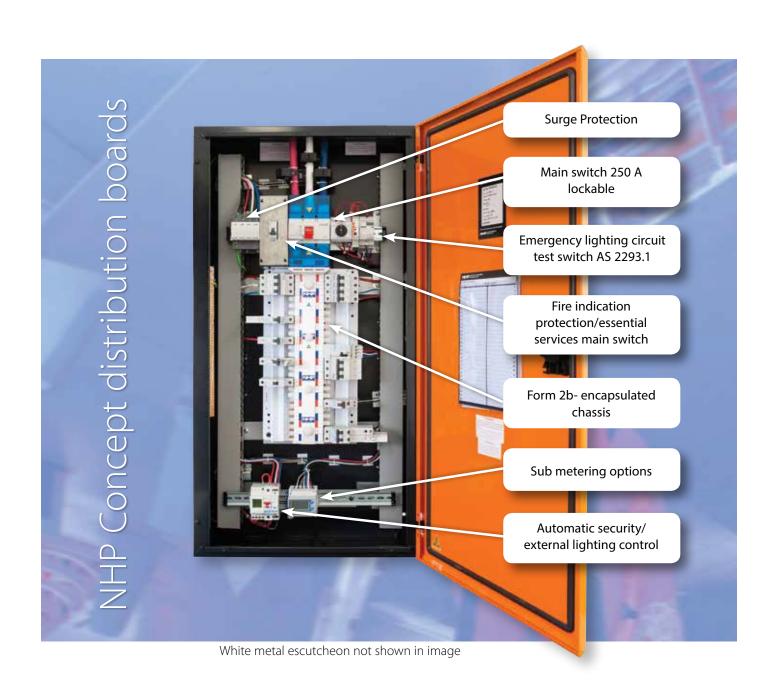
Helping power our Defence facilities and protecting those that protect us





Purpose built distribution boards

- Designed to meet today's tough demands
- Wide range of locally stocked, off the shelf Type D panelboards available
- Meets Australian wiring rules standards AS/NZS3000 and AS/NZS3439.3
- Indoor IP42 or IP52 and weatherproof outdoor IP66 options
- Metal distribution boards in mild steel or 316 stainless steel
- 8 standard sizes from 18, 24, 36, 48, 60,
 72, 84 and 96 way
- Key lockable door handle fitted as standard to prevent unauthorised entry







DSRCBHxx30A suits NHP Din-T panelboards - 1P RCBO



DSRCM32303PN + DTCB63xxC suits NHP Din-T panelboards - 3P RCBO



Grizzbar isolation chassis



Accessory module



Surge protection

RCDs for new and retro-fit applications

- Wide range of RCDs meeting Australian Standards AS/NZS61009, AS/NZS61008 or AS3190
- Includes 10 mA RCDs for high risk areas as well as 30mA devices for general personnel protection
- Also 100 mA and 300 mA for equipment/ plant protection for proactive plant maintenance
- Available to suit single phase or three phase applications

Single phase RCD solutions

| Panelboard Type | Amps | Part No | NHP equivilant | Picture of unit |
|------------------------------------|------|----------------|----------------|-----------------|
| NHP DIN-T | 10 A | DIN-T MCB 10A | DSRCBH1030A | |
| | 16 A | DIN-T MCB 16A | DSRCBH1630A | |
| | 20 A | DIN-T MCB 20A | DSRCBH2030A | |
| NHP SAFE-T | 10 A | SAFE-T MCB 10A | SRCB1030 | Q |
| | 16 A | SAFE-T MCB 16A | SRCB1630 | |
| | 20 A | SAFE-T MCB 20A | SRCB2030 | |
| Eaton, Cutler-Hammer (Quicklag) | 10 A | ELQ MCB 10A | SRCB1030WA | • |
| | 16 A | ELQ MCB 16A | SRCB1630WA | |
| | 20 A | ELQ MCB 20A | SRCB2030WA | |
| Heinemann | 10 A | CF MCB 10A | SRCB1030HA | • |
| | 16 A | CF MCB 16A | SRCB1630HA | |
| | 20 A | CF MCB 20A | SRCB2030HA | |

Three phase RCD solutions

| Panelboard Type | Amps | Part No | NHP equivilant | Picture of unit | |
|-----------------|------|----------------|--------------------------|-----------------|--|
| NHP DIN-T | 10 A | Din-T MCB 10A | DTCB6310C + DSRCM32303PN | | |
| | 16 A | Din-T MCB 16A | DTCB6316C + DSRCM32303PN | Jane | |
| | 20 A | Din-T MCB 20A | DTCB6320C + DSRCM32303PN | | |
| NHP SAFE-T | 10 A | SAFE-T MCB 10A | SAFET6310SHT + ELR24030 | essa. All | |
| | 16 A | SAFE-T MCB 16A | SAFET6316SHT + ELR24030 | | |
| | 20 A | SAFE-T MCB 20A | SAFET6320SHT + ELR24030 | | |

Retrofit options

- Grizzbar isolation chassis innovative busbar system offering reliability and flexibility
- Accessory modules provide quick and simple solutions for metering and surge lighting control to existing panelboards
- Energy metering solutions allowing simple and accurate measurement and collection of power and energy data
- Surge protection modular, pluggable and high capacity surge protection solutions
- Emergency lighting test kit retrofitable testing kit meeting requirements AS2293.1
- External/security lighting kit retrofitable kit complete with time clock, bypass switch and contactor



National Manufacturing and Distribution Centre

NHP prides itself on being able to provide customers with tailored solutions that suit their individual needs.

Whilst we have significant stockholdings and expertise at all our locations throughout Australia and New Zealand, the purpose of our National Manufacturing and Distribution Centre in Laverton, Melbourne is to develop these solutions through manufacturing, assembly, servicing and design and engineering.

The Supply Chain team strives to achieve 95% customer service based on an 'on time in full, first time' measurement.

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