



## List No. NHVM36318

### NH VM160

NH VM160 630A 18-Way 3P+N Panel Board



- TP or 4P Switch Disconnecter, MCCB or direct connection incomer options available with a NHVA part number prefix
- Accepts Wylex NH VM160 fixed or adjustable SP or TP MCCBs from 16A to 160A. Utilising a NHVM3P2502 enclosure allows for the addition of two 200A or 250A TP MCCBs
- Accepts both integral incoming metering (Pulsed output/Modbus or MID) and integral Type 1, Type 2, or Type 1 and 2 surge protection
- Form 3B Type 2 Form of Separation, IP3X with door closed, Icw = 35kA for 1s, Type tested and ASTA certified
- RAL 7035 Grey powder coat finish. Designed and manufactured in the UK to BS EN 61439-3

#### Product Specification Data

Revision Date: 14/12/2022

|                                  |                           |
|----------------------------------|---------------------------|
| Mounting method                  | Surface mounted (plaster) |
| Number of phases                 | 3                         |
| Number of poles main switch      | 3                         |
| Main switch rated current        | 630 A                     |
| Material housing                 | Steel                     |
| Degree of protection (IP)        | IP31                      |
| Height                           | 1591 mm                   |
| Width                            | 700 mm                    |
| Depth                            | 198 mm                    |
| Extension possible               | Yes                       |
| Lockable                         | Yes                       |
| Product Standard/s               | BS EN 61439-2             |
| Frequency                        | 50 Hz                     |
| CE Conformity                    | Yes                       |
| WEEE Symbol                      | Yes                       |
| UKCA Conformity                  | Yes                       |
| Number of ways (Type 'B' boards) | 18                        |
| Amperage                         | 630 A                     |
| Fault Rating                     | 35kA                      |
| Pole Configuration               | TPN                       |
| Operating Voltage                | 415 V                     |
| Type of Current                  | AC                        |
| Busbar type                      | FIXED SOLID COPPER        |
| Colour RAL                       | 7035                      |
| Country Of Origin                | UK                        |

Although every effort has been made to ensure accuracy in the compilation of the technical detail within this datasheet, specifications and performance data are constantly changing. Latest details can be obtained from the Electrium website.

**electrium**

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