



HMQ981AR

**Load Break Switch Disconnecter h3+ PW1600 4P 1250A FTC**

**Technical Features**

**Electric current**

|                                                              |         |
|--------------------------------------------------------------|---------|
| Rated current I <sub>N</sub>                                 | 1250 A  |
| Rated short-time withstand current I <sub>cs</sub> IEC 60947 | 19.2 kA |
| Rated current at 10°C according to IEC 60947                 | 1250 A  |
| Rated current at 15°C according to IEC 60947                 | 1250 A  |
| Rated current at 20°C according to IEC 60947                 | 1250 A  |
| Rated current at 25°C according to IEC 60947                 | 1250 A  |
| Rated current at 30°C according to IEC 60947                 | 1250 A  |
| Rated current at 35°C according to IEC 60947                 | 1250 A  |
| Rated current at 40°C according to IEC 60947                 | 1250 A  |
| Rated current at 45°C according to IEC 60947                 | 1250 A  |
| Rated current at 50°C according to IEC 60947                 | 1250 A  |
| Rated current at 55°C according to IEC 60947                 | 1250 A  |
| Rated current at 60°C according to IEC 60947                 | 1250 A  |
| Rated current at 65°C according to IEC 60947                 | 1250 A  |
| Rated current at 70°C according to IEC 60947                 | 1250 A  |

**Architecture**

|                           |        |
|---------------------------|--------|
| Number of poles           | 4      |
| Control/operation element | Toggle |

**Voltage**

|                                                  |        |
|--------------------------------------------------|--------|
| Rated insulation voltage U <sub>i</sub>          | 1000 V |
| Rated impulse withstand voltage U <sub>imp</sub> | 8 kV   |

**Frequency**

|           |            |
|-----------|------------|
| Frequency | 50 - 60 Hz |
|-----------|------------|

**Functions**

|           |        |
|-----------|--------|
| Trip unit | Switch |
|-----------|--------|

**Dimensions**

|        |        |
|--------|--------|
| Height | 330 mm |
| Width  | 280 mm |
| Depth  | 198 mm |

**Sustainability**

|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|