



HMQ970AR

Load Break Switch Disconnecter h3+ PW1600 3P 1000A FTC

Technical Features

Electric current

| | |
|--|---------|
| Rated current | 1000 A |
| Rated short-time withstand current Icw IEC 60947 | 19.2 kA |
| Rated current 10°C according to IEC 60947 | 1000 A |
| Rated current 15°C according to IEC 60947 | 1000 A |
| Rated current 20°C according to IEC 60947 | 1000 A |
| Rated current 25°C according to IEC 60947 | 1000 A |
| Rated current 30°C according to IEC 60947 | 1000 A |
| Rated current at 35°C according to IEC 60947 | 1000 A |
| Rated current at 40°C according to IEC 60947 | 1000 A |
| Rated current 45°C according to IEC 60947 | 1000 A |
| Rated current 50°C according to IEC 60947 | 1000 A |
| Rated current 55°C according to IEC 60947 | 1000 A |
| Rated current at 60°C according to IEC 60947 | 1000 A |
| Rated current 65°C according to IEC 60947 | 1000 A |
| Rated current 70°C according to IEC 60947 | 1000 A |

Architecture

| | |
|---------------------------|--------|
| Number of poles | 3 |
| Control/operation element | Toggle |

Voltage

| | |
|--------------------------------------|--------|
| Rated insulation voltage Ui | 1000 V |
| Rated impulse withstand voltage Uimp | 8 kV |

Frequency

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

Functions

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

Sustainability

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