



# APP super heavy duty capacitor - 3phase delta connection - 30.6 kVAr 525V 50 Hz

MEHVBAPP306A52

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| Range                     | PowerLogic  |
|---------------------------|---|
| Product name              | PowerLogic PFC Capacitor  |
| Product or component type | Super heavy duty capacitor  |
| Device application        | Fixed bank Direct connection with machine Stand alone PFC equipment |

### Complementary

| Complementary                   |  |
|---------------------------------|--|
| Reactive power rating           | 30.6 kvar  |
| Rated voltage                   | 525 V  |
| [In] rated current              | 33.7 A   |
| Network frequency               | 50 Hz  |
| Capacitance tolerance           | - 5 % to 10 %  |
| [Imp] maximum permanent current | 2.0 x ln   |
| Inrush current                  | Up to 350 x In   |
| Service life in hours           | 150000 h   |
| Impregnation material           | Non-PCB<br>Oil   |
| Connections - terminals         | Direct busbar mounting for banking<br>Bushing terminals for large cables |
| Capacitor connection            | 3-phase delta connection   |
| Safety function                 | Non-self healing (NSH)<br>Discharge device                               |
| Fixing mode                     | Mounting cleats  |
| Length                          | 280 mm   |
| Height                          | 460 mm   |
| Width                           | 115 mm   |
| Net weight                      | 15 kg  |
|                                 |  |

#### **Environment**

**Standards** IS 13585-1994

Ambient air temperature for operation

-10...50 °C

# **Packing Units**

| Unit Type of Package 1       | PCE     |  |
|------------------------------|---------|--|
| Number of Units in Package 1 | 1       |  |
| Package 1 Height             | 46 cm   |  |
| Package 1 Width              | 12.5 cm |  |
| Package 1 Length             | 30 cm   |  |
| Package 1 Weight             | 15.5 kg |  |

# Offer Sustainability

EU RoHS Directive Compliant

EU RoHS Declaration

# **Contractual warranty**

Warranty 18 mois

Recommended replacement(s)