



# HMD390T

### MCB 3P 15kA D-100A 4.5M

#### **Technical characteristics**

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|---|---|---|----|---|---|--------|--|

| Number of poles | 3 P |
|-----------------|-----|
| Curve           | D   |

## Main electrical features

| Rated operational voltage Ue | 415 V    |
|------------------------------|----------|
| Frequency                    | 50/60 Hz |
| Type of supply voltage       | AC       |

#### Voltage

| Rated insulation voltage        | 500 V  |
|---------------------------------|--------|
| Rated impulse withstand voltage | 6000 V |

### **Electric current**

| Rated short circuit breaking capacity Icn |       |
|-------------------------------------------|-------|
| under 230V AC according IEC60898-1        | 15 kA |

### **Electric current / temperature**

| Rating current 30°C | 100 A |
|---------------------|-------|

# Dimensions

| Depth of installed product  | 70 mm |
|-----------------------------|-------|
| Height of installed product | 90 mm |
| Width of installed product  | 80 mm |

# Power

| Total power loss under IN | 21.66 W |
|---------------------------|---------|
|                           |         |

### **Endurance**

| Electric endurance in number of cycles | 4000  |
|----------------------------------------|-------|
| Number of mechanical operations        | 20000 |

# Installation, mounting

| Tightening torque | 3,5 to 5Nm |
|-------------------|------------|
|-------------------|------------|

### Connection

| Type of connection | terminal with tightening compensation system |
|--------------------|----------------------------------------------|
|--------------------|----------------------------------------------|

### Standards

Standard text EN 60898-1; IEC 60947-2; AS/NZS 60898-1

### Safety

