

# Technical Data Sheet

## LOADLIMITER 63M SWITCH DISCONNECTOR

#### **Main Features**

- Meets the requirements of EN 60947-3
- Maximum cable termination capacity is 50mm<sup>2</sup>
- Utilization category of AC22A
- Maximum terminal torque 2.5Nm

### **CATALOGUE NUMBERS**

Current Rating (A)	No. of Poles	Product Code
100	3	MV3P100A
100	4	MV4P100A
125	2	MV2P125
125	3	MV3P125A
125	4	MV4P125A





#### **Technical data**

Rated voltage Rated frequency Utilization category Rated short time withstand current Icw Rated short circuit making capacity Icm Rated making and breaking capacity

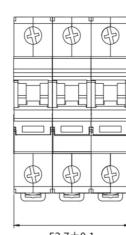
Rated insulation voltage Rated impulse withstand voltage Electrical endurance Mechanical endurance Terminals maximum capacity Protection degree Ambient temperature Storage temperature Altitude max. Protection degree

415V AC 50/60Hz AC-22A 20Ie, t=1s 20Ie 10Ie, 1.05Ue, cosØ= 0.35: 8Ie, 1.05Ue, cosØ= 0.35 690V 6000V 1500 8500 50mm<sup>2</sup>, max. 2.5 Nm IP20 -5°C ... +40°C, max 95% humidity -20°C....+60°C 2,000m IP20

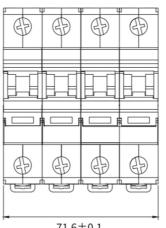




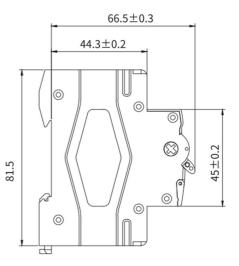
35.8±0.1



 $53.7 \pm 0.1$ 









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