

LOADLIMITER 63M SWITCH DISCONNECTOR

Main Features

- Meets the requirements of EN 60947-3
- Maximum cable termination capacity is 50mm²
- 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	415V AC
Rated frequency	50/60Hz
Utilization category	AC-22A
Rated short time withstand current I _{cw}	20I _e , t=1s
Rated short circuit making capacity I _{cm}	20I _e
Rated making and breaking capacity	10I _e , 1.05U _e , cosφ= 0.35: 8I _e , 1.05U _e , cosφ= 0.35
Rated insulation voltage	690V
Rated impulse withstand voltage	6000V
Electrical endurance	1500
Mechanical endurance	8500
Terminals maximum capacity	50mm ² , max. 2.5 Nm
Protection degree	IP20
Ambient temperature	-5°C ... +40°C, max 95% humidity
Storage temperature	-20°C.....+60°C
Altitude max.	2,000m
Protection degree	IP20

