

LOADPRO SWITCH DISCONNECTOR

Main Features

- Supplied with Consumer Unit Boards
- Meets the requirements of BS EN 60947-3
- Maximum cable termination is 50mm²
- Utilisation category is AC22A
- Maximum torque for terminals is 2.5Nm

CATALOGUE NUMBERS

Current Rating (A)	No. of poles	Product code
100	2	CV2P100

Technical data

Rated voltage	400V AC
Rated frequency	50/60Hz
Utilization category	AC-22A
I _{cw}	1 2I _e , t=1s
Rated short circuit making capacity I _{cm}	20I _e
Rated making and breaking capacity	3I _e , 1.05U _e , cosØ= 0.65
Rated insulation voltage	690V
Rated impulse withstand voltage	6000V
Electrical endurance	1500
Mechanical endurance	10000
Terminals	1-50mm ² , max. 2.5 Nm
Protection degree	IP20
Ambient temperature	-25°C ... +35°C, max 95% humidity
Storage temperature	-40°C.....+75°C

