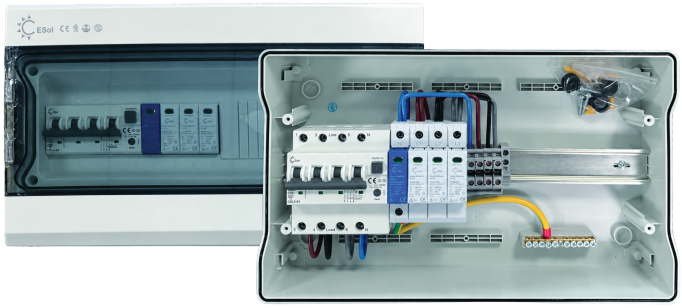
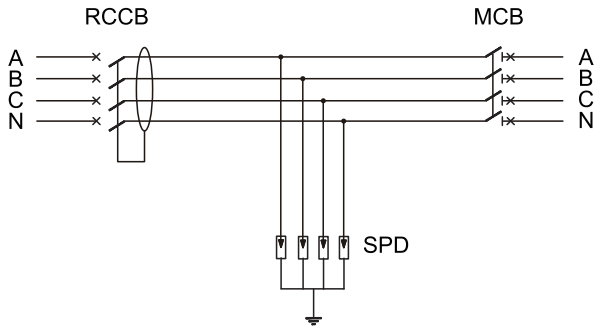
ESol

TECHNICAL DATA SHEET

Three-Phase AC Distribution Box 10kW

400 V	25 A	IP65	300 mA
RATED VOLTAGE	RATED CURRENT	PROTECTION	RESIDUAL CURRENT





TECHNICAL PARAMETERS

GENERAL DATA

Model	QDCS-ACTRI-10
Rated voltage	400VAC
Rated current	25A
Rated frequency	50/60Hz

ENCLOSURE

Material	ABS
Degree of protection	IP65
Dimensions (W × H × D)	380 × 230 × 121,5 mm (18P)
Cable input entry	Cable Gland M16
Cable output entry	Cable Gland M16
Certification	TUV

AC MINIATURE CIRCUIT BREAKER · MCB

Poles	4P
Rated current	25A
Rated voltage	400VAC
Breaking capacity	6kA
Certifications	CE, CB

AC SURGE PROTECTIVE DEVICE · SPD

Poles	3P+N
Maximum discharge current	40kA
Rated voltage	420VAC
Certifications	CE

AC RESIDUAL CURRENT CIRCUIT BREAKER · RCCB

Poles	4P
Rated current	25A
Rated voltage	400VAC
Type	A
Residual operating current (IΔn)	300mA
Certifications	CE, CB

ENVIRONMENTAL CONDITIONS

Operating temperature	-25 °C ~ +55 °C
Humidity	99%
Altitude	2000m
Installation	Wall-mounted

SAFETY

During operation, some electrical components carry hazardous voltage!
Failure to follow these instructions may result in death, serious personal injury, or property damage.
Transport, installation and commissioning must be carried out exclusively by qualified technicians.
Observe all applicable regulations and national and/or internal accident-prevention requirements.

CE V-0 IP 65 UV