

# PV Disconnect 440-40-6

Connection box with DC Disconnect Switch and optional lightning surge protection

## ORDER INFORMATION

- **Item no.:** 19-000136    **product name:** PV Disconnect 440-40-6
- **Item no.:** 19-002120    **product name:** MNSPD-115
- **Item no.:** 19-002130    **product name:** MNSPD-300
- **Item no.:** 19-002140    **product name:** MNSPD-600

Lightning surge protectors must be ordered separately

## FEATURES

- Designed for PS150 – PS4000
- For professional installation of pumping systems

## TECHNICAL DATA

- Wiring up to 6 PV-strings in parallel
- DC rated disconnect switch enclosed
- Enclosure class IP 54
- Meets the requirements for CE

### PV Disconnect 440-40-6

Max. voltage	440 V DC
Max. current per string	10 A
Max. total current	40 A
Max. no. of strings	6
String cable size	2,5 - 4mm <sup>2</sup>
Output cable size	4 - 10mm <sup>2</sup>

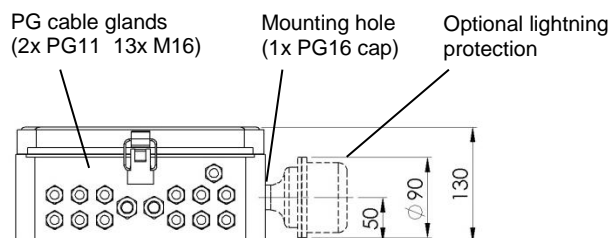
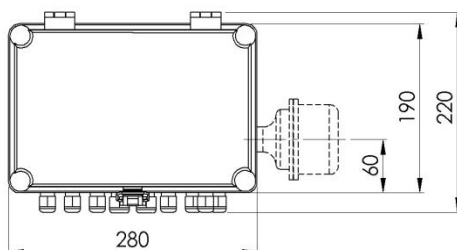


### Optional lightning surge protector

- Connects through an existing mounting hole in the PV connect housing
- Proper grounding of the device is mandatory to achieve protection

Controller	MidNite surge protector
PS150 – PS200	MNSPD115
PS600 – PS1800	MNSPD300
PS4000	MNSPD600

## DIMENSION/WEIGHT [mm]



Net. Weight: 2,15kg (+0,35kg)