

PV Disconnect 1000-300-30

30 string connection box with DC disconnect switch and surge protection

ORDER INFORMATION

- Item no.: 19-000113
- Product name: PV Disconnect 1000-300-30

FEATURES

- Simple and cost-effective unit to connect up to 30 module strings in parallel
- Includes an appropriate DC rated disconnect switch and string fuses (15 A)
- Includes surge protection
- Designed for PSk2-100 pump systems

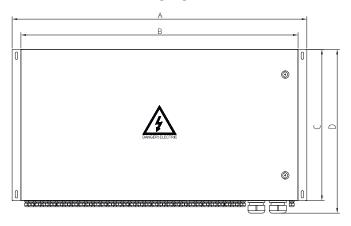
TECHNICAL DATA

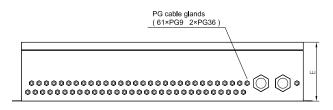
- Wiring of up to 30 PV strings in parallel
- DC rated disconnect switch enclosed
- Enclosure class IP 54
- Meets the requirements for CE

Max. voltage	1,000 V DC (U _{oc})		
iviax, voitage –	880 V DC (U _{mp})		
Max. current per string	15 A		
Max. total current	300 A		
Max. no. of strings	30		
String cable size	4 - 10 mm²		
Output cable size	4 - 16 mm²		



DIMENSION/WEIGHT [mm]





Dimension in mm [in]					
Α	В	С	D	E	Weight in kg [lbs]
1170	1100	600	650	230	68
[46.06]	[43.31]	[23.62]	[25.60]	[9.06]	[149.91]
Packing dimer	Weight 90 kg (198.42 lbs)				

BERNT LORENTZ GmbH

Siebenstuecken 24, 24558 Henstedt-Ulzburg, Germany Tel. +49 (0) 4193 8806 - 700, www.lorentz.de

