

PV upper part - surge arrester, type 2



V20-C/...PV: SurgeController upper part, type 2, surge arrester for photovoltaic systems

- For surge voltage protection equipotential bonding to VDE 0100-443 (IEC 60364-4-44)
- Arresting capacity to 40 kA (8/20) per pin
- Low DC protection level: < 1.3 kV per pole (Y circuit: 2.6 kV and Voc max = 600 V DC)
- Arrester, connectable with thermodynamic cut-off unit and visual function display
- Encapsulated, non-extinguishing zinc oxide varistor arrester for use in distributor housings
- High current carrying capacity with long lifespan

Application example: PV systems with or without separated insulated lightning protection system

Type	U max DC V	Version	Pack. pcs	Weight kg/100 pcs.	Item No.
V20-C 0-500PV	500	1-pole, PV upper part with Y base to 1,000 V DC	1	6,500	5099708