

Siemens Low Voltage Circuit Protection Heavy Duty Safety Switch. 3-Pole 3-Wire Non-Fused in a type 1 enclosure (indoor). Rated 600VAC (100A). Special features: photovoltaic rated, positive ground, 10000 AIC disconnect.

| General technical data | |
|--|---|
| mechanical service life (operating cycles) typical | 10000 |
| fastening method | SURFACE |
| number of poles | 3 |
| suitability for operation | DISCONNECTING MEAN FOR SERVICE ENTRANCE / LOADS |
| Electricity | |
| ampacity | 100 A |
| Environmental conditions | |
| ambient temperature during operation maximum | 85 °C |
| ambient temperature during operation minimum | -29 °C |
| Model | |
| product brand name | SIEMENS |
| product sub brand name | VBII |
| product type designation | HEAVY DUTY SWITCH |
| special product feature | PHOTOVOLTAIC RATED WITH POSITIVE GROUND |
| type of electrical connection | MECHANICAL LUGS |
| Mechanical Design | |
| design of the housing | TYPE 1 |
| design of the actuating element | SINGLE THROW |
| material | STEEL |
| General product approval | |
| certificate of suitability | UL98 |

last modified:

9/15/2021 

