## **SIEMENS**

Data sheet US2:HF363PVPG



Siemens Low Voltage Circuit Protection Heavy Duty Safety Switches. Type: ENCLOSED, SAFETY SWITCH Special Features: N/A Std: UL V. Rating: 600VDC A. Rating: 100A No. Of Poles: 3P F. Rating: 60Hz Action: SINGLE THROW Closed Contact Resistance: N/A Connection: N/A

| 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