



Surge  
protection device 600Vdc, class II, 3-poles

|   |                        |
|---|------------------------|
| <b>Series</b>                             | ISPD                   |
| <b>Code</b>                               | ISPD600DC3P            |
| <b>Type</b>                               | ISPD600DC3P            |
| <b>HS code</b>                            | 85354000               |
| <b>TECHNICAL FEATURES</b>                 |                        |
| <b>Test class</b>                         | II                     |
| <b>Nominal voltage Un</b>                 | 600 (V)                |
| <b>Max. continuous voltage</b>            | 670 (V)                |
| <b>Max. Discharge current (8/20μs)</b>    | 40 (kA)                |
| <b>Nominal discharge current (8/20μs)</b> | 20 (kA)                |
| <b>Voltage protection level at In</b>     | 2.4 (kV)               |
| <b>Isolation resistance</b>               | > 10 <sup>2</sup> (MΩ) |
| <b>Response time</b>                      | ≤ 25 (ns)              |
| <b>Recommended back-up fuse</b>           | 125 (1) (A)            |
| <b>Max. cables section</b>                | 25 (mm <sup>2</sup> )  |
| <b>Mounting Guida TH35</b>                | Yes                    |
| <b>Working temperature</b>                | -40...+70 °C           |
| <b>Protection degree</b>                  | IP20                   |
| <b>Housing material</b>                   | PPO                    |
| <b>Inflammability class</b>               | UL94-V0                |
| <b>Fault indicator</b>                    |                        |
| <b>Green LED</b>                          | OK                     |
| <b>Red LED</b>                            | Fail                   |
| <b>Remote control contact</b>             | Yes                    |
| <b>Dimensions (LxHxD)</b>                 | 36x90x68               |
| <b>Quantity / Package</b>                 | 1 piece                |
| <b>ACCESSORIES</b>                        |                        |
| <b>APPROVALS AND MARKINGS</b>             | CE                     |



\* For 600V or 1000V systems  
1 (1) the fuses is not mandatory on all plants, if it's necessary choose one that match correctly with the system

## PRODUCT DESCRIPTION

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