

**49822501**



#### Strong points

- Monobloc design
- Plug-in module
- Remote signalling
- New 1500 VDC version

#### General characteristics

- Surge arrester type 2 for PV.
- Range from 500 VDC to 1500 VDC.
- MC or MC/MD modes.
- In: 15kA / I<sub>max</sub>: 40kA.
- Plug-in.
- Remote signalling (optional).

#### Compliance with standards

- Compliant with test guides UTE C61-740-51 and NF EN 50 539-11
- Compliant with installation guide UTE C15-712-1 (2010)

#### Link to the reference

<https://apac.socomec.com/en/reference/49822501>

The SURGYS G51-PV surge arrester is designed to ensure protection for photovoltaic power supply networks against transient surges owing to lightning. It is compliant with the test requirements of UTE C 61-740-51 and EN 50-539-11 as well as with installation requirements UTE C 15-712-1.

#### Classification

|            |          |
|------------|----------|
| UNSPSC     | 39121620 |
| ETIM Class | EC000941 |
| IGCC       | 4951     |

#### Commerce

|                   |            |
|-------------------|------------|
| Effective date    | 2009-12-16 |
| Country of origin | CN         |

#### Logistics

|                            |               |
|----------------------------|---------------|
| GTIN/EAN                   | 3596031986583 |
| Customs number             | 8535400090    |
| Price unit                 | PC            |
| Weight of the packing unit | 0.25          |
| Length of the packing unit | 0.042         |
| Width of the packing unit  | 0.075         |
| Depth of the packing unit  | 0.101         |

#### Technical Characteristics

|                 |           |
|-----------------|-----------|
| Number of poles | 2         |
| Network type    | PV        |
| Protection type | Type 2    |
| Rated voltage   | 500 VDC   |
| Size            | 2 Modules |