



## Type 2 , Single Phase, 1 Module SPDs

- Designed and tested for use with Lewden branded distribution boards
- Suitable for use in TN-C-S (PME) / TN-S / TT network systems
- Earth leakage free and may be connected before or after RCCB/RCBO circuit protection



### SRGT2CU

| TECHNICAL DATA                 |                     | REGISTRY                                                                                                                                                            |                     |           |                  |  |                   |  |
|--------------------------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-----------|------------------|--|-------------------|--|
| Surge protective class         | Type 2              | Net weight                                                                                                                                                          | 0,105KG             |           |                  |  |                   |  |
| Rated Operating Voltage        | 230V•               | EAN Code                                                                                                                                                            | 5026992040201       |           |                  |  |                   |  |
| Frequency                      | 50-60Hz             | Gross Weight                                                                                                                                                        | 0,12KG              |           |                  |  |                   |  |
| Earthing Systems               | TT                  | Dimensions                                                                                                                                                          | 90x18x67mm (HWD)    |           |                  |  |                   |  |
| Earthing Systems               | TN-S                | <table><tr><th>REFERENCE STANDARDS</th><th>STANDARDS</th></tr><tr><td colspan="2">EN 61643-11:2012</td></tr><tr><td colspan="2">IEC 61643-11:2011</td></tr></table> | REFERENCE STANDARDS | STANDARDS | EN 61643-11:2012 |  | IEC 61643-11:2011 |  |
| REFERENCE STANDARDS            | STANDARDS           |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| EN 61643-11:2012               |                     |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| IEC 61643-11:2011              |                     |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Earthing Systems               | TN-C-S-(PME)        |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Recommender backup MCB         | 40A/50A B/C 6kA MCB |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Nm dischar. current(In)(8/20uS | 40kA (N/PE)         |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Nm dischar. current(In)(8/20uS | 20kA (L/N,L/PE)     |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Maximum discharge current      | 50kA (L/N)”         |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Voltage protection level (Up)  | <1,5kV (N/PE)       |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Voltage protection level (Up)  | <1,5kV (L/N)        |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Voltage protection level (Up)  | <1,5kV (L/PE)       |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Phase                          | 1                   |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Modules Number                 | 1                   |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Signalling contact             | NO                  |                                                                                                                                                                     |                     |           |                  |  |                   |  |
| Execution                      | DIN RAIL MOUNTING   |                                                                                                                                                                     |                     |           |                  |  |                   |  |