DATA SHEET MAIN SWITCH INCOMER

Catalogue Number: WS102

| Nominal current In | 100 A 240 V <br> AC |
| :--- | :--- |
| Number of modules | 2 |
| Contact combination | 2 NO |
| Approvals | VDE, <br> CEBEC, <br> KEMA |
| Standards | BSEN $60947-$ <br> 3 |
| Protection degree | IP20 |
| Category of Duty | AC22A-100A <br> AC23A-63A |
| Terminal capacity: max <br> (mm²) | $1 \times 50 \mathrm{~mm}^{2}$ |
| Terminal capacity: min <br> (mm²) | $1 \times 6 \mathrm{~mm}^{2}$ |
| Short-circuit resistance <br> without upfront fuses | $7 \mathrm{kA} \mathrm{(summit)}$ |
| Short-circuit resistance <br> with upfront fuses | $16 \mathrm{kA} \mathrm{(nom)}$ |
| Mechanical service life <br> (complete on-off-cycle) | $>20000$ |
| Electrical service life | $>1500$ |
| Nominal breaking <br> capacity at 415V AC | 3 xInom |
| Max. allowed current <br> during less than 1 sec. <br> (kA) | 2 kA |

- Function:

Manual control of all kinds of electrical devices.

- Applications:

Suitable for resistive and moderately inductive loads eg: switching of lighting and heating control boards in homes, shops, offices, warehouses, factories, hospitals, etc.

- Features:

All switches are lockable in the OFF position through padlock or by means of a lock.

- Compatible with NH Consumer units and NH "A" boards.

