## **Product data sheet**

**SBN340** 





## 3-pole, 40A Modular Switch

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| Neutral position  | without neutral                                 |
|---|---|
| Number of poles   | 3 P   |
| Type of pole  | 3 P   |
| Rated operational voltage Ue                                      | 400 V   |
| Frequency   | 50/60 Hz  |
| Rated current   | 40 A  |
| Rated insulation voltage  | 440 V   |
| Rated impulse withstand voltage                                   | 6000 V  |
| Depth of installed product  | 68 mm   |
| Height of installed product                                       | 83 mm   |
| Width of installed product  | 52.5 mm   |
| Total power loss under IN   | 3.3 W   |
| Electrical durability at nominal load in AC22 in operating cycles | 5000  |
| Number of mechanical operations                                   | 60000   |
| Number of modules   | 3   |
| Tightening torque   | 2,8Nm   |
| Connection cross-sect. flexible conductor                         | 2,5 / 16mm²                                     |
| Connection cross-sect. rigid cable                                | 2,5 / 25mm²                                     |
| Type of connection  | with screw                                      |
| Standard text   | IEC 60947-3<br>IEC/EN 60669-2<br>IEC/EN 60669-4 |
| European directive WEEE   | concerned                                       |
| Protection index IP   | IP20  |
| Operating temperature   | -2050 °C  |
|   |   |