

**B**

**2**



**S800S-B characteristic**

Function: protection and control of the circuits against overloads and short-circuits when a high breaking capacity is required; protection for people and big length cables in TN and IT systems; very useful when selectivity is needed vs an MCCB or back-up vs other MCBs wired downstream.

Applications: commercial and industrial.

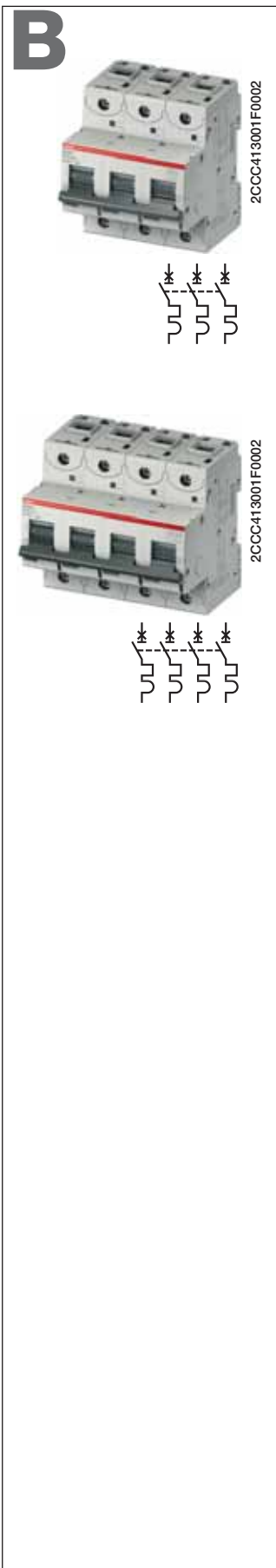
Standard: IEC/EN 60898, IEC/EN 60947-2

Icn=25 kA

Icu=50 kA

| Number of poles | Rated current | Order details   |                 | Bbn<br>7612271 | Price<br>1 piece | Price<br>group | Weight<br>1 piece | Pack<br>unit |
|-----------------|---------------|-----------------|-----------------|----------------|------------------|----------------|-------------------|--------------|
| In A            | Type code     | Order code      | EAN             |                |                  |                | kg                | pc.          |
| 1               | 6             | S801S-B6*       | 2CCS861001R0065 | 408107         |                  |                | 0.245             | 1            |
|                 | 8             | S801S-B8*       | 2CCS861001R0085 | 411329         |                  |                | 0.245             | 1            |
|                 | 10            | S801S-B10       | 2CCS861001R0105 | 200008         |                  |                | 0.245             | 1            |
|                 | 13            | S801S-B13       | 2CCS861001R0135 | 200015         |                  |                | 0.245             | 1            |
|                 | 16            | S801S-B16       | 2CCS861001R0165 | 200022         |                  |                | 0.245             | 1            |
|                 | 20            | S801S-B20       | 2CCS861001R0205 | 200039         |                  |                | 0.245             | 1            |
|                 | 25            | S801S-B25       | 2CCS861001R0255 | 200046         |                  |                | 0.245             | 1            |
|                 | 32            | S801S-B32       | 2CCS861001R0325 | 200053         |                  |                | 0.245             | 1            |
|                 | 40            | S801S-B40       | 2CCS861001R0405 | 200060         |                  |                | 0.245             | 1            |
|                 | 50            | S801S-B50       | 2CCS861001R0505 | 200077         |                  |                | 0.245             | 1            |
|                 | 63            | S801S-B63       | 2CCS861001R0635 | 200084         |                  |                | 0.245             | 1            |
|                 | 80            | S801S-B80       | 2CCS861001R0805 | 200091         |                  |                | 0.245             | 1            |
| 100             | S801S-B100    | 2CCS861001R0825 | 200107          |                |                  | 0.245          | 1                 |              |
| 125             | S801S-B125    | 2CCS861001R0845 | 200114          |                |                  | 0.245          | 1                 |              |
| 2               | 6             | S802S-B6*       | 2CCS862001R0065 | 408114         |                  |                | 0.49              | 1            |
|                 | 8             | S802S-B8*       | 2CCS862001R0085 | 411336         |                  |                | 0.49              | 1            |
|                 | 10            | S802S-B10       | 2CCS862001R0105 | 200121         |                  |                | 0.49              | 1            |
|                 | 13            | S802S-B13       | 2CCS862001R0135 | 200138         |                  |                | 0.49              | 1            |
|                 | 16            | S802S-B16       | 2CCS862001R0165 | 200145         |                  |                | 0.49              | 1            |
|                 | 20            | S802S-B20       | 2CCS862001R0205 | 200152         |                  |                | 0.49              | 1            |
|                 | 25            | S802S-B25       | 2CCS862001R0255 | 200169         |                  |                | 0.49              | 1            |
|                 | 32            | S802S-B32       | 2CCS862001R0325 | 200176         |                  |                | 0.49              | 1            |
|                 | 40            | S802S-B40       | 2CCS862001R0405 | 200183         |                  |                | 0.49              | 1            |
|                 | 50            | S802S-B50       | 2CCS862001R0505 | 200190         |                  |                | 0.49              | 1            |
|                 | 63            | S802S-B63       | 2CCS862001R0635 | 200206         |                  |                | 0.49              | 1            |
|                 | 80            | S802S-B80       | 2CCS862001R0805 | 200213         |                  |                | 0.49              | 1            |
| 100             | S802S-B100    | 2CCS862001R0825 | 200220          |                |                  | 0.49           | 1                 |              |
| 125             | S802S-B125    | 2CCS862001R0845 | 200237          |                |                  | 0.49           | 1                 |              |

\* Standard: EN/IEC 60947-2



|          |                   |                  |                 |               |       |   |
|----------|-------------------|------------------|-----------------|---------------|-------|---|
| <b>3</b> | 6                 | <b>S803S-B6*</b> | 2CCS863001R0065 | <b>408121</b> | 0.735 | 1 |
|          | 8                 | <b>S803S-B8*</b> | 2CCS863001R0085 | <b>411343</b> | 0.735 | 1 |
|          | 10                | <b>S803S-B10</b> | 2CCS863001R0105 | <b>200244</b> | 0.735 | 1 |
|          | 13                | <b>S803S-B13</b> | 2CCS863001R0135 | <b>200251</b> | 0.735 | 1 |
|          | 16                | <b>S803S-B16</b> | 2CCS863001R0165 | <b>200268</b> | 0.735 | 1 |
|          | 20                | <b>S803S-B20</b> | 2CCS863001R0205 | <b>200275</b> | 0.735 | 1 |
|          | 25                | <b>S803S-B25</b> | 2CCS863001R0255 | <b>200282</b> | 0.735 | 1 |
|          | 32                | <b>S803S-B32</b> | 2CCS863001R0325 | <b>200299</b> | 0.735 | 1 |
|          | 40                | <b>S803S-B40</b> | 2CCS863001R0405 | <b>200305</b> | 0.735 | 1 |
|          | 50                | <b>S803S-B50</b> | 2CCS863001R0505 | <b>200312</b> | 0.735 | 1 |
|          | 63                | <b>S803S-B63</b> | 2CCS863001R0635 | <b>200329</b> | 0.735 | 1 |
|          | 80                | <b>S803S-B80</b> | 2CCS863001R0805 | <b>200336</b> | 0.735 | 1 |
| 100      | <b>S803S-B100</b> | 2CCS863001R0825  | <b>200343</b>   | 0.735         | 1     |   |
| 125      | <b>S803S-B125</b> | 2CCS863001R0845  | <b>200350</b>   | 0.735         | 1     |   |

|          |     |                   |                 |               |      |   |
|----------|-----|-------------------|-----------------|---------------|------|---|
| <b>4</b> | 6   | <b>S804S-B6*</b>  | 2CCS864001R0065 | <b>408138</b> | 0.98 | 1 |
|          | 8   | <b>S804S-B8*</b>  | 2CCS864001R0085 | <b>411350</b> | 0.98 | 1 |
|          | 10  | <b>S804S-B10</b>  | 2CCS864001R0105 | <b>200367</b> | 0.98 | 1 |
|          | 13  | <b>S804S-B13</b>  | 2CCS864001R0135 | <b>200374</b> | 0.98 | 1 |
|          | 16  | <b>S804S-B16</b>  | 2CCS864001R0165 | <b>200381</b> | 0.98 | 1 |
|          | 20  | <b>S804S-B20</b>  | 2CCS864001R0205 | <b>200398</b> | 0.98 | 1 |
|          | 25  | <b>S804S-B25</b>  | 2CCS864001R0255 | <b>200404</b> | 0.98 | 1 |
|          | 32  | <b>S804S-B32</b>  | 2CCS864001R0325 | <b>200411</b> | 0.98 | 1 |
|          | 40  | <b>S804S-B40</b>  | 2CCS864001R0405 | <b>200428</b> | 0.98 | 1 |
|          | 50  | <b>S804S-B50</b>  | 2CCS864001R0505 | <b>200435</b> | 0.98 | 1 |
|          | 63  | <b>S804S-B63</b>  | 2CCS864001R0635 | <b>200442</b> | 0.98 | 1 |
|          | 80  | <b>S804S-B80</b>  | 2CCS864001R0805 | <b>200459</b> | 0.98 | 1 |
|          | 100 | <b>S804S-B100</b> | 2CCS864001R0825 | <b>200466</b> | 0.98 | 1 |
|          | 125 | <b>S804S-B125</b> | 2CCS864001R0845 | <b>200473</b> | 0.98 | 1 |

\* Standard: EN/IEC 60947-2