

InLine II Cu+ fuse switch disconnectors range

Ready to withstand high temperatures



Introducing InLine II Cu+, a range of low-voltage fuse switch disconnectors designed for high-temperature environments. It is engineered to perform without derating in ambient temperatures up to 55°C.



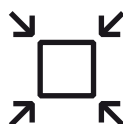
Reliable in extreme conditions

The InLine II Cu+ range has been tested and approved for performance exceeding the requirements of IEC60947-1 and IEC60947-3 Standards. No derating required in ambient temperature up to 55°C (131°F), the switches can be applied with 100% of the rated current I_e .



Safety and protection

The degree of protection is IP30 (from front). InLine II Cu+ has easy and safe access to fuse contacts for voltage measuring and replacement of NH fuse links. It is possible to padlock to prevent unauthorized operation.



Convenience and ease

Switchboards equipped with SLBM/BSL switches can be retrofitted with the new InLine II Cu+ range side by side. A dedicated adapter has been designed to fit InLine II Cu+ on 210mm busbars easily.



Easy to install

InLine II Cu+ is available as fuse switch disconnectors for 400A – 630A and switch disconnectors ranging from 800A to 2000A in single-phase and three-phase versions. Design and dimensions are identical to the existing InLine II range, preserving its well-appreciated ease of installation, simple operation, robustness and reliable performance in demanding surroundings. InLine II Cu+ replaces 1:1 the old range of ZLBM and BZL switches.



The InLine II range of vertical fuse switch disconnectors is typically used in cable distribution cabinets and on the low-voltage side of small secondary substations. In solar applications they are used as switching and protection devices in AC combiner boxes.

The following new InLine II Cu+ devices and accessories are available:

| 1P versions | Order codes | Accessories | Order codes |
|-----------------------|-----------------|----------------------------|-----------------|
| ZHBM2-T-1P-M12 | 1SEP620042R1000 | | |
| ZHBM3-T-1P-M12 | 1SEP620044R1000 | Adapter AD-ZLBM123-210-185 | 1SEP622564R0001 |
| ZHBM3-T-1P-M12-TK | 1SEP620043R1000 | | |
| BZH1000A-T-1P-M12 | 1SEP622203R1000 | | |
| BZH1000A-T-1P-M12-TK | 1SEP622022R0001 | | |
| ZHBM1250A-T-1P-M12-TK | 1SEP622288R0001 | | |
| BZH1600A-T-1P-M12 | 1SEP622290R0001 | | |
| BZH1600A-T-1P-M12-TK | 1SEP622024R0001 | | |
| BZH2000A-T-1P-M12 | 1SEP622294R0001 | | |
| BZH2000A-T-1P-M12-TK | 1SEP622292R0001 | | |

| 3P versions | Order codes | Accessories | Order codes |
|-----------------------|-----------------|----------------------------|-----------------|
| ZHBM2-T-3P-M12 | 1SEP620042R3000 | | |
| ZHBM3-T-3P-M12 | 1SEP620044R3000 | Adapter AD-ZLBM123-210-185 | 1SEP622564R0001 |
| ZHBM3-T-3P-M12-TK | 1SEP620043R3000 | | |
| BZH1000A-T-3P-M12 | 1SEP622203R3000 | | |
| BZH1000A-T-3P-M12-TK | 1SEP622023R0001 | | |
| ZHBM1250A-T-3P-M12-TK | 1SEP622289R0001 | | |
| BZH1600A-T-3P-M12 | 1SEP622291R0001 | | |
| BZH1600A-T-3P-M12-TK | 1SEP622025R0001 | | |
| BZH1600A-S-T-3P-MB | 1SEP620133R3050 | | |
| BZH2000A-T-3P-M12 | 1SEP622295R0001 | | |
| BZH2000A-T-3P-M12-TK | 1SEP622293R0001 | | |



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