

# Certificate




for European Product Safety

Reference No. 1920420

## Moulded Case Circuit-Breakers (MCCB)

|  |   |
|--|---|
| <i>Type designation</i>                          | EKM8T-400S, EKM8T-400H, EKM8T-630S, EKM8T-630H  |
| <i>Certificate holder</i>                        | <b>Zhejiang ETEK Electrical technology Co., Ltd.</b><br><b>No. 288 Wei 17th Road, Yueqing Economic Development Zone,</b><br><b>Yueqing, Wenzhou, Zhejiang Province</b><br><b>P. R. CHINA</b>        |
| <i>The product complies with the standard(s)</i> | EN 60947-2:2017   |
| <i>Date of expiry</i>                            | 16 December 2024  |
| <i>EU Directive information</i>                  | According to the principle of presumption of conformity, this certificate constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU. |

Additional information in Appendix.

|                           |   |              |                                 |
|---------------------------|---|--------------|---------------------------------|
| <i>Certification Body</i> | Intertek Semko AB, Product Certification  | <i>Place</i> | Kista - Stockholm               |
| <i>Signed</i>             | <br>_____<br>Henrik Wikström | <i>Date</i>  | 16 December 2019<br>Page 1 of 3 |

This certificate is issued in accordance with the terms and conditions set out in the Appendix.

**Intertek**  
**Appendix**

Reference No. 1920420

*Technical data*

|                       |   |
|-----------------------|---|
| Type designation/     | EKM8T-400H, EKM8T-400S  |
| Trade mark /          | <b>ETEK</b>   |
| Rated Voltage (V) /   | 400V  |
| Rated Current (A) /   | 250, 320, 400A  |
| IP-class /            | 20  |
| Poles No. /           | 3P, 4P(3P+N)  |
| Product information / | $I_r=(0,7-1,0)I_n$ , Cat. A, $U_i=1000V$ , $U_{imp}=8kV$ ; 50/60Hz,<br>$I_{cu}$ : 50kA(EKM8T-400H), 35kA(EKM8T-400S)<br>$I_{cs}$ : 35kA(EKM8T-400H), 25kA(EKM8T-400S) |
| Type designation/     | EKM8T-630H, EKM8T-630S  |
| Trade mark /          | <b>ETEK</b>   |
| Rated Voltage (V) /   | 400V  |
| Rated Current (A) /   | 500, 630A   |
| IP-class /            | 20  |
| Poles No. /           | 3P, 4P(3P+N)  |
| Product information / | $I_r=(0,7-1,0)I_n$ , Cat. A, $U_i=1000V$ , $U_{imp}=8kV$ ; 50/60Hz,<br>$I_{cu}$ : 50kA(EKM8T-630H), 35kA(EKM8T-630S)<br>$I_{cs}$ : 35kA(EKM8T-630H), 25kA(EKM8T-630S) |

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