


Additional winding, secondary, max. 16A, for control transformer

Part no. +ZW16S(*V*VA)
Catalog No. 279276
Alternate Catalog No. -

Delivery program

| | | | |
|--|--|---|---------------------------|
| Product range | | | Accessories |
| Accessories | | | Additional windings |
| Current range | | A | < 16 |
| For use with | | | STZ |
| Can be retrofitted | | | Secondary |
| For use with | | | single-phase transformers |
| Cu factor 0,00 | | | |
| Notes | | | |
| Ordering example: | | | |
| Transformer STZ...(400 V/200 V) with 1000 VA and a secondary additional winding for 100 V and 200 VA. It results in a necessary rating of 1200 VA. The part no. selected is: | | | |
| STZ1,3(400/200) | | | |
| For pricing of the additional winding, the current is calculated as follows: | | | |
| $I = S/U$ | | | |
| I = Current | | | |
| S = Apparent power of the additional winding | | | |
| U = Voltage of the additional winding | | | |
| $I = 200/100 = 2 \text{ A} \rightarrow +ZW16$ | | | |
| For the secondary additional winding, the correct suffix is: | | | |
| +ZW16S(100V200VA) | | | |

Design verification as per IEC/EN 61439

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|--|--|----|-----|
| Technical data for design verification | | | |
| Operating ambient temperature min. | | °C | -25 |
| Operating ambient temperature max. | | °C | 40 |

Technical data ETIM 7.0

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| Low-voltage industrial components (EG000017) / Accessories for low-voltage switch technology (EC002498) | | | |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Component for low-voltage switching technology / Component for low-voltage switch technology (accessories) (ecl@ss10.0.1-27-37-13-92 [AKN570013]) | | | |
| Type of accessory | | | Other |

Approvals

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|-----------------------------|--|--|-----------------------------------|
| North America Certification | | | UL/CSA certification not required |
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