



Extra charge for additional tapping, 3p

Part no.

Catalog No.

Alternate Catalog No.

+DZA16S(\*)

200406

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Delivery program

Product range			Accessories
Accessories			Additional tappings
Current range		A	< 16
For use with			DTZ
Can be retrofitted			Secondary
For use with			Three-phase transformers
Cu factor 0,00			

Notes Selection of the correct tap

Ordering example for single-phase transformers

- selected transformer STZ0,25(400/24)
- required voltage of additional tapping 22 V
- the current for selection of the tapping is calculated as follows:

I = S/U

I = Current

S = Apparent power

U = Voltage of the tapping

I = 250/22 = 11.4 A → +ZA16

For the secondary tap, the correct suffix is:

+ZA16S(22)

A primary side additional tapping is determined in the same manner.

Ordering example for three-phase transformers

- selected transformer DTZ0,25(400/24)
- required voltage of additional tapping 22 V
- the current for selection of the tapping is calculated as follows:

I = S/(√3 x U)

I = Current

S = Apparent power

U = Voltage of the tapping

I = 250/(√3 x 22) = 6.6 A → +DZA16

For the secondary tap, the correct suffix is:

+DZA16S(22)

A primary side additional tapping is determined in the same manner.

Design verification as per IEC/EN 61439

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

Technical data ETIM 7.0

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

North America Certification		UL/CSA certification not required
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