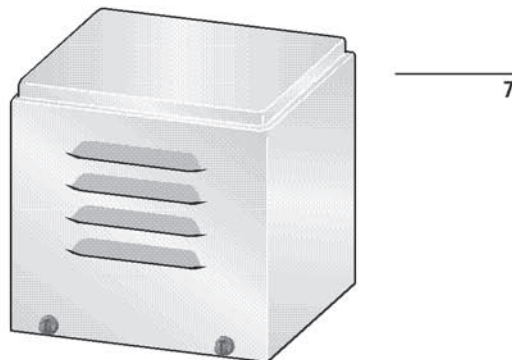
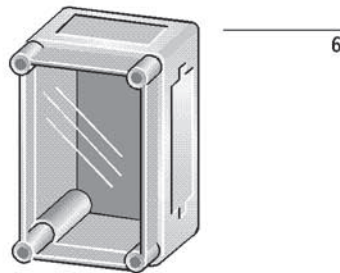
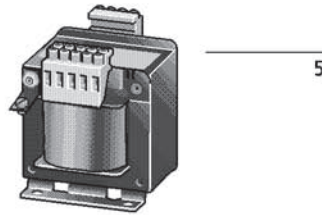
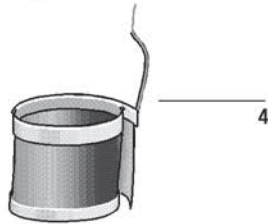
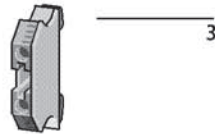
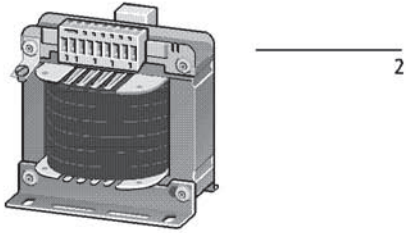
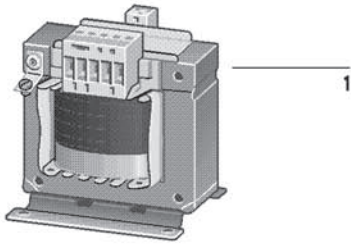


Transformers

System Overview

Transformers



Transformers

System Overview

Standard types

Control transformers 1

STI and STZ single-phase transformers

DTI and DTZ three-phase transformers

Primary taps $\pm 5\%$

Built and tested to
UL 506, CSA 22.2 No. 66
VDE 0550 Part 1, VDE 0550 Part 3,
IEC/EN 60 742

→ from page 13/004

UTI multi-winding transformers 2

Primary taps $\pm 20\text{ V}$

Built and tested to
UL 506, CSA 22.2 No. 66.
VDE 0550 Part 1, VDE 0550 Part 3,
IEC/EN 60 742

→ page 13/010

Modifications

Screen winding 4

Insulating material enclosures Environmental rating IEC Type IP 55 and IP 65 6

Enclosure for enhanced degree of protection

Sheet-steel enclosure, Environmental rating IEC Type IP 23 7

Enclosure for enhanced degree of protection

Modifications → ordering details of respective transformer

Additional tappings 3

Primary, secondary

Also available with split winding

→ page 13/011

Non-standard version with enhanced climatic proofing 5