

# GENERAL DRAWING

## Three-phase transformer, open

Power: 4 kVA  
Primary voltage: On request  
Secondary voltage: On request  
Vector group: Dyn-11, or other on request  
Connecting: Terminalblock alt. cable shoe  
Rated secondary voltage calculated at 80 % load  
Frequency: 50-60 Hz  
ta: 40°C (maximum ambient temperature)  
Temperature class B, 130°C  
Losses: Po 74 W , Pcu 110 W  
uk: 2,8 %  
Used components are UL-approved

Type:  
**TOFS-4**

**Standards:**  
**IEC 989/EN 61558-2-1 , Separating transformers**  
**EN 61558-2-4 , Isolating transformers**  
**EN 61558-2-6 , Safety isolating transformers**

Manufactured by TRAMO-ETV AB , SE-241 92 ESLÖV

