

# Single-Phase Transformers

## 4AM, 4AT Safety, Isolation, Control and Mains Transformers

### 4AM, 4AT isolation, control and mains transformers

#### Overview

- According to EN 61558-2-4, -2-2, -2-1
- **CE, cULus**<sup>1)</sup>
- 4AM:  $t_a = 40\text{ °C/B}$ , 4AT:  $t_a = 55\text{ °C/H}$
- AC 50/60 Hz
- Degree of protection IP00, IP23 and IP54



1) **cULus** approvals for voltages  $\leq 600\text{ V}$  (incl. tappings).



4AM with screw-type/tab terminals (figure on the left) and 4AT with screw-type terminals (figure on the right)