

Overview

- Rated output voltage U_{2N} 24 V DC according to EN 61131-2¹⁾ and SIMATIC at input voltage + 6 % to – 10 % and load 0 % to 100 %
- Safety transformer according to EN 61558-2-6 Ⓢ
- 4AV21, 4AV23: **CE**, **cULus** at 60 °C;
4AV20, 4AV22, 4AV24, 4AV26: **CE**, **cULus** at 60 °C;
4AV41: **CE**
- 4AV2: t_a = max. 60 °C/B,
4AV41: t_a = 40 °C/B
- Varistor suppressor circuit
- Status LED
- 4AV2: suitable for connection to public supply and industrial networks: EN 61000-3-2, -3-3; emitted interference: EN 50081-1; interference immunity: EN 50082-2;
4AV4: suitable for connection to industrial networks: EN 61000-3-2, -3-3; emitted interference: EN 50081-1; interference immunity: EN 50082-2
- Ripple < 5 %.



4AV21, 4AV23 (figure on the left) and 4AV20, 4AV22 to 4AV24 (figure on the right)

¹⁾ EN 61131-2: equipment specification for power supply and interface for programmable controllers. For limit values for 24 V DC see "Technical Specifications".