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Control- and isolating transformer STU 1000/2x115



Standards

Control transformer

to: VDE 0570 Teil 2-2, DIN EN 61558-2-2, EN 61558-2-2, IEC 61558-2-2, UL 5085-1/-2, CSA 22.2 No.66

Isolating transformer

to: VDE 0570 Part 2-4, DIN EN 61558-2-4, EN 61558-2-4, IEC 61558-2-4, UL 5085-1/-2, CSA 22.2 No.66

Advantages

- Universal input voltages 210 to 540 Vac
- Very good switch-on behaviour thanks to reduced starting currents
- High performance for the volume thanks to compact design

Very good corrosion protection and low noise thanks to BLOCKIMPEX vacuum impregnation

Contact protected screw connection terminals complying with UVV BGV A3

Simple mounting thanks to robust metal footplate with oval slots

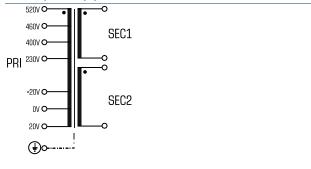
Applications

As a control transformer for the electrical isolation of the input and output sides.The construction of the transformer to supply control systems according to VDE 0113 is designed.

As an isolating transformer for the safe electrical isolation of the input and output sides. The transformer may be used to set up protective separation as a protective measure in accordance with VDE 0100.

As a safety isolating transformer for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and $\ensuremath{\mathsf{PELV}}$ circuits because of the limit on the output voltage.

Sample application



Approvals



ENEC 10 (VDE), UL 5085-1/-2, CSA 22.2 No.66



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Control- and isolating transformer **STU 1000/2x115**

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