

# ITF 6A, ITF 14A, ITF 22

## ИЗОЛИРУЮЩИЕ ТРАНСФОРМАТОРЫ 60 ДБ



ITF 14A, ITF 22

- Isolation transformer 60 dB
- Meets the requirements of IEC / EN 61000-4-16
- Three models available



ITF 6A

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Изолирующий трансформатор (ITF) обеспечивает 60 дБ развязку как требуется по МЭК 61000-4-16, ГОСТ Р 51317.4.16-2000. Устройства ITF размещаются между устройствами связи и источником питания, могут использоваться для частоты питания в диапазоне 47 -63 Гц. Доступны 3 типа: ITF 6A для 6.5 А, ITF 14A для 14.4 А и ITF 22 для 21.7 А.

### Technical specifications

Input voltage:	230 V
Output voltage:	230 V
Output current:	6.5 A (ITF 6A), 14.4 A (ITF 14A), 21.7 A (ITF 22)
Mains frequency range:	47 to 63 Hz
Isolation:	60 dB (15 Hz to 150 kHz)
Test / insulating voltage:	4 kV AC RMS
Standard:	EN 61558-2-4
Construction class:	1
Insulation class:	B (130°C)
Ambient temperature:	40°C
Protection class:	IP 23
Mains connection (input):	ITF 6A: Schuko connector with 2.5 m cable, ITF 14A / 22: terminal
Output socket:	ITF 6A: 2x Schuko, ITF 14A / 22: terminal

### Mechanical specifications

Size (L x W x H):	ITF 6A: 440 mm x 270 mm x 180 mm ITF 14A / 22: 307 mm x 400 mm x 505 mm
Weight:	ITF 6A: approx. 29 kg, ITF 14A: approx. 49 kg, ITF 22 approx. 55 kg

### Model No. and options

Part number	Description
257000	ITF 6A Decoupling device accord. IEC 61000-4-16, 6.5 A, 60 dB
257001	ITF 14A Decoupling device accord. IEC 61000-4-16, 14.4 A, 60 dB
258093	ITF 22 Decoupling device accord. IEC 61000-4-16, 21.7 A, 60 dB