

# **GEN-ITU Transformer Unit**

# GEN-ITU2 Transformer Unit for Single-phase Gen-Sets

GEN-ITU2 is DIN Rail transformer unit for using with GEN-ATS, GEN-TRANS and GEN-XFER for galvanic isolation.

# Specifications Inputs

Mains voltage: 0 to 300V ~ (Ph-N) Generator voltage: 0 to 300V ~ (Ph-N)

### **Outputs**

Mains voltage: 0 to 300V ~ (Ph-N)
Generator voltage: 0 to 300V ~ (Ph-N)
Max. load for each Ph-N: 7.6mA @300V ~

# **Conditions and Physical Specifications**

Operating temperature: -25 to +70°C Humidity: 0 to 90%RH (non-condensing)

Dimensions: Height: 84mm, Width: 88mm, Depth: 67mm

Mounting: DIN Rail

# GEN-ITU4 Transformer Unit for Three-phase Gen-Sets

GEN-ITU4 is DIN Rail transformer unit for using with GEN-TRANS and GEN-XFER for galvanic isolation.

# **Specifications**

Inputs

Mains voltage: 0 to 300Vac (Ph-N) Generator voltage: 0 to 300Vac (Ph-N)

#### **Outputs**

Mains voltage: 0 to 300Vac (Ph-N)
Generator voltage: 0 to 300Vac (Ph-N)
Max. load for each Ph-N: 7.6mA@300Vac

## **Conditions and Physical Specifications**

Operating temperature: -25 to +70°C Humidity: 0 to 90%RH (non-condensing)

Dimensions: Height: 84mm, Width: 146mm, Depth: 67mm

Mounting: DIN Rail

# GEN-ITU6 Transformer Unit for Three-phase Gen-Sets

GEN-ITU6 is DIN Rail transformer unit for using with GEN-TRANS EN/L for galvanic isolation.

# **Specifications**

**Inputs** 

Mains voltage: 0 to 300V ~ (Ph-N) Generator voltage: 0 to 300V ~ (Ph-N)

#### **Outputs**

Mains voltage: 0 to 300V ~ (Ph-N)
Generator voltage: 0 to 300V ~ (Ph-N)
Max. load for each Ph-N: 7.6mA @300V~

#### **Conditions and Physical Specifications**

Operating temperature : -25 to +70°C Humidity : 0 to 90%RH (non-condensing)

Dimensions: Height: 84mm, Width: 215mm, Depth: 67mm

Mounting: DIN Rail





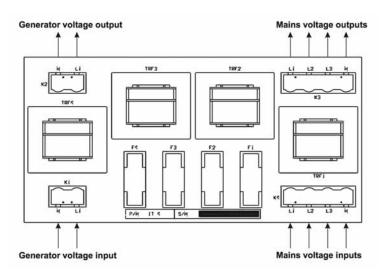


#### **GEN-ITU2**

# Generator voltage output Mains voltage output TRF2 K4 K4 K4 K1 P/N IT 2 S/N K3 L1 N K3

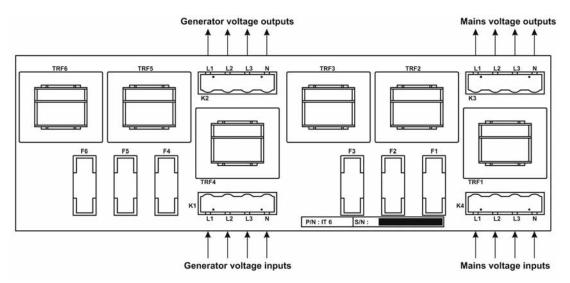
Mains voltage input

#### **GEN-ITU4**



## **GEN-ITU6**

Generator voltage input



# tyco

## **Electronics**

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