

Datasheet

M36 DIN Rail Series Transformers

RS Pro

The class II single phase transformers with integrated screw terminals and DIN rail. TS35 mounts in modular enclosures are designed according to the following specifications.

- High quality safety isolating transformers designed for use in general applications.
- Standard primary winding 230VAC.
- Designed for continuous load.
- Detailed product specification on permanent label.
- High efficiency, low regulation design
- 100% electrical and flash tested
- Protected against short circuit and overload



Specifications

Power:	24 – 75 VA
Frequency:	50/60 Hz
Primary:	230 VAC
Secondary:	12 VAC or 24 VAC
Isolation:	4 kV RMS
Temp. class:	E (120°) / ta 40°C
Protection class	IP20
According to:	BS/EN 61558-1, AS/NZS 61558.1 and BS/EN 61558-2-6, AS/NZS 61558.2.6 IEC 61558-1, IEC 61558-2-6



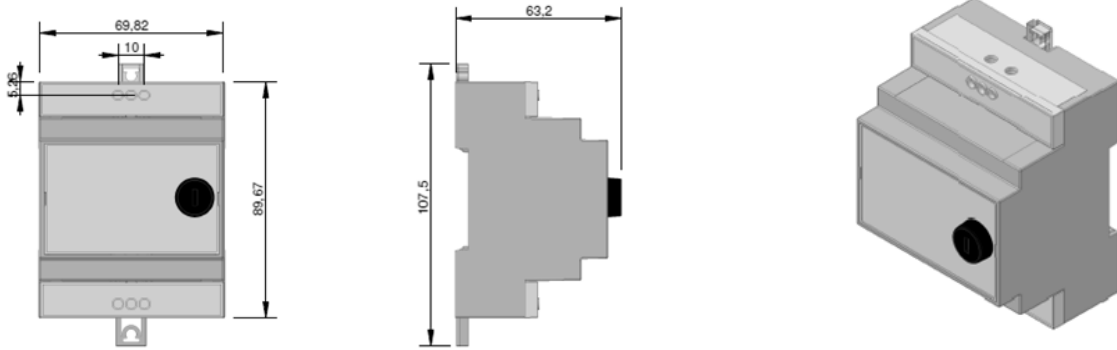
Order Details:

RS Stock number	Power VA	Specification	No-load voltage	According to
8055308	24	M36 DIN Rail Series, 12V, in 4 modules box	14.4V*	IEC61558-2-6 / EN61558-2-6
8055317	24	M36 DIN Rail Series, 24V, in 4 modules box	28.8V	IEC61558-2-6 / EN61558-2-6
8055310	35	M36 DIN Rail Series, 12V, in 5 modules box	13.8V	IEC61558-2-6 / EN61558-2-6
8055314	35	M36 DIN Rail Series, 24V, in 5 modules box	27.6V	IEC61558-2-6 / EN61558-2-6
8055304	75	M36 DIN Rail Series, 12V, in 9 modules box	13.8V	IEC61558-2-6 / EN61558-2-6
8055323	75/63/50	M36 DIN Rail Series, 24V, in 9 modules box	27.6V**	IEC61558-2-6 / EN61558-2-6

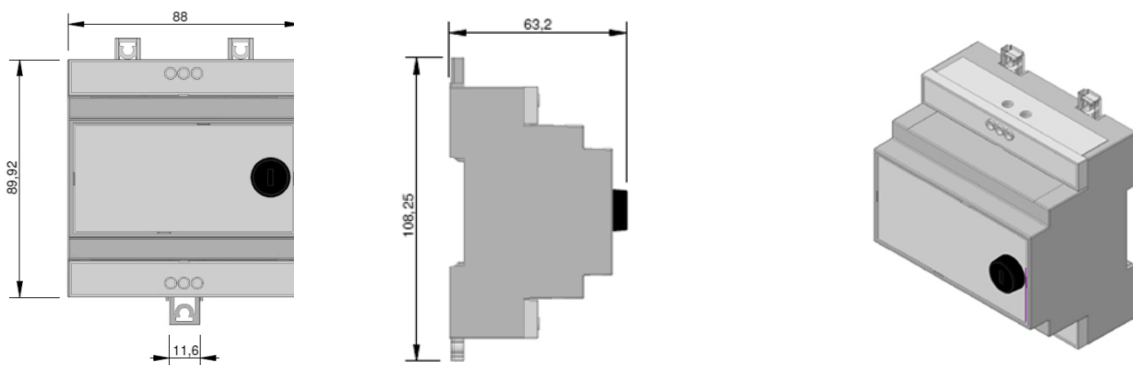
*) App. 12.6 V at 18 VA and 12.0 V at 24 VA load.

**) App. 25.2 V at 50 VA, 24.6 V at 63 VA and 24.0 V at 75 VA load.

Dimensions in mm for 4 Modules box:



Dimensions in mm for 5 Modules box:



Dimensions in mm for 9 Modules box:

