



# RIELLO SENTRYUM S3T ACT 40 UNINTERRUPTIBLE POWER SUPPLY UPS 40 KW THREE-PHASE

## Product description:

RIELLO SENTRYUM S3T ACT 40 UPS 40 KW THREE PHASE

The UPS RIELLO SENTRYUM S3T ACT 40 **three phase** is capable of delivering a selectable voltage between 380V / 400V / 415V for a maximum power of 40 KW.

This uninterruptible power supply RIELLO SENTRYUM S3T ACT 40 offers the best combination of energy efficiency and overall performance with the additional guarantee of considerable savings in terms of installation and operating costs.

RIELLO SENTRYUM S3T ACT 40 UPS is designed and manufactured with state-of-the-art technologies and components, implementing advanced technologies such as dual core DSP (Digital Signal Processor) microprocessor, threelevel inverter circuits and resonant control to ensure maximum protection of critical loads with minimal impact on downstream systems and optimized energy savings.

RIELLO SENTRYUM S3T ACT 40 is a true ON-LINE double conversion UPS system that delivers the highest levels of available power and flexibility, combined with unmatched energy efficiency and superior performance for small data centers and mission critical applications.

The Uninterruptible Power Supply UPS RIELLO SENTRYUM S3T ACT 40 provides maximum available power without derating. Thanks to the threelevel IGBT inverter topology (based on modules instead of discrete components) and innovative digital control,

TECHNICAL FEATURES UPS RIELLO SENTRYUM S3T ACT 40

INPUT



Voltage (V): 380 / 400 / 415 three phase + N  
Frequency: 50 / 60 hZ  
Current distortion: THDI ?3%

#### BYPASS

Voltage (V): 380 / 400 / 415 three phase + N  
PhaseType: Three phase  
Frequency: 50 or 60 Hz (selectable)  
Bypass Overload: 110% infinite, 125% for 60 min, 150% for 10 min.

#### OUTPUT

Phasetype: three phase  
Power: 40 KVA  
Active power: 40 KW  
Factor: 1 up to 40 °C  
Rated voltage (V): 3801 / 400 / 415 three phase + N (selectable)  
Rated frequency: 50 or 60 Hz (selectable)

#### BATTERIES

Type: VRLA AGM/GEL/NiCd/Li-Ion/SuperCaps  
Charging method: One level, two levels, cyclic charging (selectable)

#### GENERAL SPECIFICATIONS

Length: 380 mm  
Depth: 850 mm  
Height: 1025 mm  
Weight without batteries: 82 Kg

Are you looking for a UPS with different technical characteristics? Visit our section dedicated to UPS and choose the one that best suits your needs.

Images and technical data are not binding and may be subject to revision by the manufacturer

#### Product features:

Phase: Three phase  
Maximum power three phase (KW): 40  
Maximum power three phase (KVA): 40  
Frequency (Hz): 50 / 60  
Voltage (V): 380-400-415 + N  
Protection degree: IP20  
Battery type: AGM/GEL/NiCd/Li-ion/Supercaps  
Operating temperature (°C): 0 °C / +40 °C

---

Acoustic pressure: 40 dB(A) 1 mt.  
Length (mm): 380  
Width (mm): 850  
Height (mm): 1025  
Dry weight (Kg): 82  
Colour: Grey