

ITY3-TW030B

On-line double conversion UPS ITYS 3000VA/3000W single phase with batteries

Compact tower UPS system saves space in the operating environment.

Strong points

- Robust and easy to install
- High protection and availability
- Certified product
- Wide battery configurability

General characteristics

- Embedded dry-contact interface.
- Input mains switch breaker.
- Connection for battery extension modules.
- Power off the UPS remotely.
- Internal temperature sensor.

Compliance with standards

- IEC 62040-1
- IEC 62040-2
- IEC 62040-3
- RCM (E2376)

Link to the reference



<https://apac.socomec.com/en/reference/ITY3-TW030B>

Classification

UNSPSC	39121011
ETIM Class	EC000382
IGCC	4149

Commerce

Description	ITYS 3000VA VFI UPS 1/1 PF=1 WITH BATTERY INTEGRATED
Effective date	2021-02-08
Offer Life Cycle Code	40
Country of origin	CN

ETIM - Electrical characteristics

Input voltage [V]	160..300
Primary frequency [Hz]	40..70
Number of phases primary	1
Output voltage [V]	200..240
Secondary frequency [Hz]	50..60
Output effective power [W]	3000
Output apparent power [VA]	3000
Number of phases secondary	1
SNMP	Yes
Voltage type	AC
Max. voltage distortion output (linear load) [%]	1
Output power factor	1

ETIM - Mechanical characteristics

Height [mm]	322
Width [mm]	192
Depth [mm]	428
Weight [kg]	26
Construction type	Freestanding model
Input connection	C20
Number of output connections C13	8
Number of output connections C19	1

ETIM - Technical features

USB interface	Yes
Bridging time full load [min]	6
Suitable for network-management	Yes
USV- technology	Online
Overall efficiency [%]	93
Efficiency in eco-mode [%]	98
Potential free switch contact	Yes
Auto shut down function	Yes

Logistics

GTIN/EAN	8027122745963
Customs number	8504409590

Price unit	PC
Weight of the packing unit [kg]	28.9
Length of the packing unit [m]	0.322
Width of the packing unit [m]	0.428
Depth of the packing unit [m]	0.192
Technical Characteristics	
Height [mm]	322
Width [mm]	192
Depth [mm]	428
Weight [kg]	26
In/out	1/1
Output voltage	230
Rated frequency	50/50
Sn [kVA]	3
Pn [kW]	3
Conf	C1
Input voltage	230
Rate (min)	3
Rate (max)	3
Battery Life Time [Year]	03-05
Typical Backup Time [min]	9
Configuration	UPS Single Unit(s) with Bypass