

ITY3-TW010B

On-line double conversion UPS ITYS 1000VA/1000W 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)

Access to resources (ex: manuals)



<https://www.socomec.co.uk/en-gb/reference/ITY3-TW010B>

Environmental impact

Carbon footprint - Lifecycle total [kg CO ₂ eq.]	802
Carbon footprint - Manufacturing [A1-A3] [kg CO ₂ eq.]	35
Use scenario	5 years / European mix

Technical Characteristics

Height [mm]	224
Width [mm]	145
Depth [mm]	404
Weight [kg]	14.4
In/out	1/1
Output voltage	230
Rated frequency	50/50
Sn [kVA]	1
Pn [kW]	1
Conf	C1
Input voltage	230
Rate (min)	1
Rate (max)	1
Battery Life Time [Year]	03-05
Typical Backup Time [min]	12
Configuration	UPS Single Unit(s) with Bypass

Classification

UNSPSC	39121011
ETIM Class	EC000382
IGCC	4149

Commerce

Description	ITYS 1000VA VFI UPS 1/1 PF=1 WITH BATTERY INTEGRATED
Effective date	2021-02-15
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]	1000
Output apparent power [VA]	1000
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]	224
Width [mm]	145
Depth [mm]	404
Weight [kg]	14.4
Construction type	Freestanding model
Input connection	C14
Number of output connections C13	4
ETIM - Technical features	
USB interface	Yes
Bridging time full load [min]	7.8
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	8027122745864
Customs number	8504409590
Price unit	PC
Weight of the packing unit [kg]	14.4
Length of the packing unit [m]	0.224
Width of the packing unit [m]	0.404
Depth of the packing unit [m]	0.145
Norms	
Conformity to standards	IEC