

ITY3-TW108B

ITYS 8500VA VFI UPS 3/1 OR 1/1 PF=1



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)

Classification

UNSPSC	39121011
ETIM Class	EC000382
IGCC	4149

Commerce

Description (240 char.)	ITYS 8500VA VFI UPS X/1 PF=1 WITH BATTERY AND MANUAL BYPASS INTEGRATED
Effective date	2021-02-15
Country of origin	CN
Weight [kg]	58

ETIM - Electrical characteristics

Input voltage [V]	160..276
Primary frequency [Hz]	40..70
Number of phases primary	3
Output voltage [V]	220..240
Secondary frequency [Hz]	50..60
Output effective power [W]	8500
Output apparent power [VA]	8500
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]	589
Width [mm]	225
Depth [mm]	416
Weight [kg]	58
Construction type	Free standing model
Input connection	Fixed connection
Number of output connections fixed connection	1

ETIM - Technical features

USB interface	Yes
Bridging time full load [min]	5.8
Suitable for network-management	Yes
USV- technology	Online
Overall efficiency [%]	95
Efficiency in eco-mode [%]	98
Potential free switch contact	Yes
Auto shut down function	Yes

Logistics

GTIN/EAN	8027122751254
Customs number	8504409590

Technical Characteristics

Depth [mm]	416
Height	589
In/out	3/1
Output voltage	230
Rated frequency	50/50
Width	225
Sn [kVA]	8.5
Pn [kW]	8.5
Conf	C1
Input voltage	400
Rate (min)	8.5
Rate (max)	8.5
Life Time	03-05
Typical Backup Time [min]	9
Configuration	UPS Single Unit(s) with Bypass