

Product No: UBC10.241-N1

PULS DC-UPS CONTROL UNIT 24VDC 10A UBC10.241-N1

FEATURES

- Compact and easy to install
- Longest buffer time in class
- Easy battery access
- Stable output voltage in buffer mode
- Superior battery management for longest battery life
- Temperature compensated battery charging
- Comprehensive diagnostics and monitoring functions
- Replace battery signal included
- Electronically overload and short circuit protected
- 50% power reserves
- Selectable buffer time limiter



General Information

Brand	PULS
Country of Origin	China / Czech Republic
Customs Tariff Number	85044083
E Classification	E-CS04
Product Type	DC-UPS
Range	DIMENSION
Series	U series
Warranty Period (Months)	36

Technical Attributes

Battery Size	12 V, 5Ah
Connection Type	Spring clamps
Efficiency	%
Input Voltage Range DC (V)	24
Internal Current Consumption (A)	1.3 (Including Charging Current)
Minimum Input Voltage DC (V)	24
Nominal Output Current 'a' (A)	15

Output Voltage (V)	24
Rated Current (A)	10
Special Application	Hazardous location, Marine
Storage Element	Built-in lead acid battery
Temperature Tracking Of The End-of-charge Voltage	Automatically with temperature sensor
Use In Crosslinking	Yes

Physical Attributes

Conformal Coating	No
Mounting Type	DIN Rail
Operational Temperature Range (°C)	0 to 40

Dimensions

Dimensions (mm)	123W x 124H x 119D
Weight (g)	850

Protection & Standards

Degree of Protection	IP20
Standards and Approvals	ATEX EN 60079, Class I Div. 2 Canada - UL, Class I Div. 2 USA - UL, EU Declaration of Conformity, IECEx IEC 60079, IEC 60950 CB Scheme, Marine ABS, Marine DNV, UL 508 Canada, UL 508 USA, UL 60950-1 Canada, UL 60950-1 USA, UK Declaration of Conformity

Resources

Product catalogue (Flipbook)	Download from here
------------------------------	------------------------------------