



### Main

Range of Product	PowerLogic T300
Product Compatibility	PS50 PS100 ITI3
Device short name	BAT38AH
Output voltage	12 V DC
Battery Type	VRLA
Internal resistance	14.4 mOhm IEC 60896-21
Short-circuit current	1005 A IEC 60896-21
Transfer impedance	7.5 mOhm 1 kHz

### Complementary

Battery Capacity	40.6 Ah
Height	6.69 in (170 mm)
Width	6.50 in (165 mm)
Depth	7.76 in (197 mm)
Net Weight	31.97 lb(US) (14.5 kg)
Connector Type	M5
Tightening torque	22.13 lbf.in (2.5 N.m)
Self-discharge rate	3 %, 1 month 68 °F (20 °C)
Battery life	10 year(s) 68 °F (20 °C) Eurobat General Purpose

### Environment

Ambient Air Temperature for Operation	5...122 °F (-15...50 °C) charge -4...140 °F (-20...60 °C) discharge
Ambient Air Temperature for Storage	-4...140 °F (-20...60 °C)

### Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.09 in (18.000 cm)
Package 1 Width	6.85 in (17.400 cm)
Package 1 Length	8.07 in (20.500 cm)
Package 1 Weight	31.46 lb(US) (14.272 kg)
Unit Type of Package 2	P12
Number of Units in Package 2	16
Package 2 Height	13.78 in (35.000 cm)
Package 2 Width	31.50 in (80.000 cm)
Package 2 Length	47.24 in (120.000 cm)
Package 2 Weight	531.19 lb(US) (240.944 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.