

Datasheet

Lithium Ion Battery and charger

GPP-0240400

24 V (25,9 V) / 40 Ah Battery for General Purpose

Lithium-Ion-Battery-Pack with charger

Technical data:

Nominal voltage:	24 V (25.9 V)
Nominal capacity (one hour):	40 Ah
Standard charge:	Max. 4.5 A CC (constant current) charge until 29.4 V, followed by CV (constant voltage) 29.4 V, until I = 2 A
Maximum discharge current:	45 A
Fuse:	130 A
Cut off voltage:	21 V
Operation Temperature Range:	Charge : 0 - 45°C Discharge: -20 - 55°C
Storage Temperature Range:	-20 - 45°C
Weight:	7.3 kg ± 5 % (battery weight)

Dimensions of the battery (without harnessing):

H: 70 mm
W: 140 mm
L: 370mm