



SunStay

SPARE BT LFP 12.8V 20Ah SOLAR EQUIP

Integrated solar street light with Lithium Ferro Phosphate battery, solar panel and charger built into the luminaire. Pressure die cast aluminium for sturdiness and long life. Specially designed pole mounting bracket allows different tilt angles, lateral and pole top mounting.

Product data

General Information	
Value ladder	Specification
Operating and Electrical	
Battery type	Lithium Ferro Phosphate
Battery ampere hour	20 Ah
Battery voltage	12.8 V
Battery charging & discharging cycles	2000
Mechanical and Housing	
Overall length	175 mm
Overall width	60 mm
Overall height	300 mm
Dimensions (Height x Width x Depth)	300 x 60 x 175 mm
Net Weight (Piece)	2.400 kg
Approval and Application	
CE mark	Yes
Remarks	Battery pack has BMS inside

Ambient temperature range	0 to +35 °C
Application Conditions	
Ambient temperature range for charging	0 °C to +45 °C
Ambient temperature range for discharging (when light is on)	-20 °C to +60 °C
Product Data	
Order product name	SPARE BT LFP 12.8V 20Ah SOLAR EQUIP
Full product name	SPARE BT LFP 12.8V 20Ah SOLAR EQUIP
Full product code	871016335728700
Order code	919415811055
Material Nr. (12NC)	919415811055
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8710163357287
Numerator - Packs per outer box	1
EAN/UPC - Case	8710163357287

Dimensional drawing

Dimensions



Description	T2NC	Product Dimension LxWxH (cm)
SPARE BT LFP 12.8V 30Ah SOLAR EQUIP	919415811056	30x17.5x6
SPARE BT LFP 12.8V 20Ah SOLAR EQUIP	919415811055	30x17.5x6
SPARE BT LFP 12.8V 13.6Ah SOLAR EQUIP	919415811054	22x17.5x5

