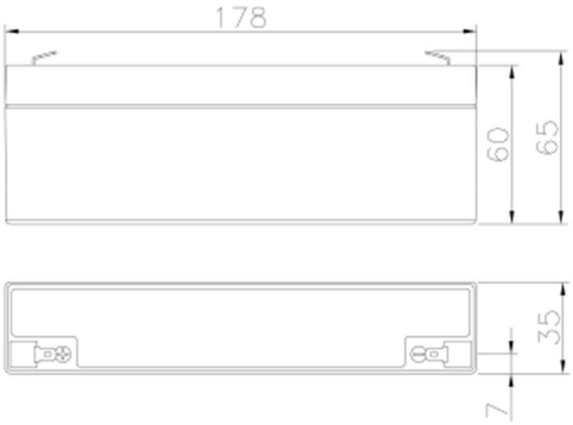
Product Sheet BSP12V-2.0F1

IC-BSP12V20F1

DATA

Voltage	**12 V**
Performance	**1.9Ah C20 1.75Vcell 25°C**
Float Voltage	**2.27V/cell at 20°C**
Connection torque	**na**
Max Charge Current	**0.38 A**
Weight (Typical)	**0.70 KG**

LAYOUT



CONNECTION SET



PERFORMANCES

[A] at 20°C

V / cell	min.	5	15	30	60	120	180	300	600
1,60		6.84	3.42	1.91	1.17	0.64	0.46	0.31	0.18
1,65		6.63	3.34	1.87	1.15	0.63	0.45	0.31	0.17
1,70		6.36	3.21	1.81	1.12	0.63	0.45	0.30	0.17
1,75		6.09	3.11	1.77	1.10	0.62	0.45	0.30	0.16
1,80		5.75	2.94	1.70	1.07	0.60	0.43	0.29	0.16

[W/cell] at 25°C

V / cell	min.	5	15	30	60	120	180	300	600
1,60		76.3	39.0	21.9	13.5	7.48	5.45	3.73	2.04
1,65		74.0	38.1	21.4	13.3	7.44	5.42	3.70	2.03
1,70		71.0	36.6	20.8	13.0	7.37	5.38	3.68	2.02
1,75		67.9	35.4	20.3	12.7	7.26	5.35	3.65	2.01
1,80		64.1	33.5	19.5	12.4	7.08	5.19	3.54	1.97