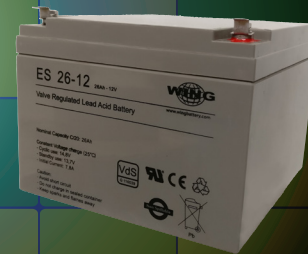




ES 26-12

12V - 26 Ah



Electrical specifications

Nominal Voltage	12	V
Capacity 25°C to 1,8V/c	20 hour rate	26,0 Ah
	10 hour rate	23,7 Ah
	8 hour rate	22,1 Ah
	3 hour rate	18,9 Ah
	1 hour rate	15,5 Ah
Self discharge @ 25°C	per month	2,5 - 3 %
Internal Resistance @ 25°C	fully charged	approx 12 mΩ
Maximum current @ 25°C	charging	7,8 A
Maximum current @ 25°C	discharging (5sec)	390 A
Charge Voltage @25°C	Float (-18mV/°C)	2,27 - 2,29 V/Cell
Charge Voltage @25°C	Cyclic (-30mV/°C)	2,41 - 2,48 V/Cell

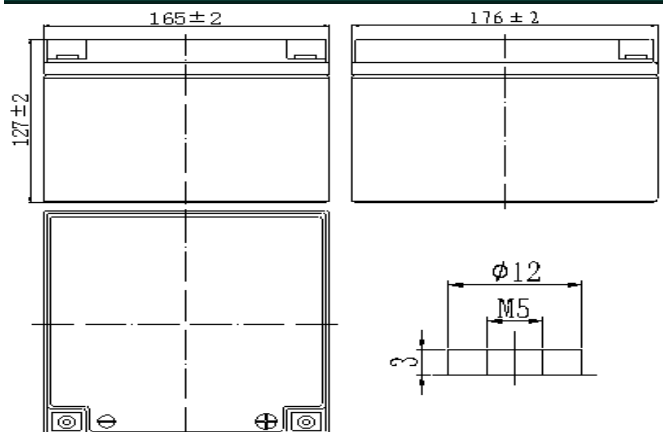
Other specifications

Design Floating Life @ 20°C	3-5	Years
Dimensions LxWxH (± 2mm)	165x176x127	mm
Total height	127	mm
Operating Temperature (storage)	-20 to +50	°C
Separator	Absorbent Glass Mat	
Grid alloy	Calcium / Tin lead alloy	
Case and cover	ABS / VDS	
Electrolyte	Sulphuric Acid	
Terminal / Length	M5 / 12mm	insert
Optional terminal types	none	
Torque setting	4-5	Nm
Weight	7,7 (±5%)	kg

Innovative Features

- Completely maintenance free, sealed construction eliminates the need for adding water
- Fully tank formed plates
- Analytical grade electrolyte
- Spill proof / leak proof
- Valve regulated Max internal pressure 2,5 psi
- Multi-position usage
- ABS Case and cover (V0 optional)
- Low self discharge
- FAA and IATA approved as non-hazardous
- Built to comply with IEC 8962, DIN 43534, BS 6290 Pt4, Eurobat

Dimensions



Constant Amps Discharge - Amps at 25°C

V/Cell	5m	10m	15m	20m	25m	30m	35m	40m	45m	50m	55m	60m	90m	2h	3h	4h	5h	6h	7h	8h	9h	10h	12h	20h
1,80	77,7	52,4	42,5	31,9	27,6	24,6	22,3	20,5	18,7	17,4	16,2	15,5	11,5	8,74	6,31	5,04	4,29	3,39	3,04	2,77	2,56	2,37	2,08	1,29
1,75	82,4	55,5	44,9	34,0	29,3	25,6	23,2	21,3	19,4	18,1	16,9	15,9	11,8	8,97	6,50	5,20	4,42	3,50	3,15	2,86	2,63	2,41	2,12	1,30
1,70	86,2	58,1	46,4	34,8	30,2	26,1	23,8	21,8	19,9	18,5	17,3	16,2	12,0	9,10	6,54	5,24	4,45	3,52	3,17	2,87	2,64	2,43	2,13	1,30
1,65	89,6	60,5	48,2	36,1	31,4	27,0	24,5	22,5	20,5	19,1	17,8	16,6	12,2	9,19	6,59	5,27	4,48	3,55	3,20	2,90	2,68	2,44	2,16	1,31
1,60	92,6	62,4	49,4	37,4	32,3	27,6	25,1	23,0	21,0	19,5	18,2	16,9	12,4	9,23	6,63	5,30	4,51	3,56	3,21	2,92	2,69	2,46	2,16	1,31

Constant Power Discharge - Watts per Block at 25°C

V/Cell	5m	10m	15m	20m	25m	30m	35m	40m	45m	50m	55m	60m	90m	2h	3h	4h	5h	6h	7h	8h	9h	10h	12h	20h
1,80	858	591	484	363	318	282	256	235	218	203	188	179	134	102	75,0	60,1	51,1	40,4	36,3	33,2	30,8	28,5	17,6	15,3
1,75	913	627	511	387	337	293	266	244	227	211	195	183	137	105	77,3	62,0	52,7	41,7	37,5	34,1	31,6	29,0	18,0	15,6
1,70	952	654	529	397	347	300	273	250	233	217	200	188	140	106	77,7	62,4	53,2	42,1	37,9	34,5	31,7	29,2	18,0	15,7
1,65	991	683	550	412	362	309	281	258	240	223	206	192	142	107	78,3	62,8	53,4	42,4	38,2	34,8	32,2	29,3	18,0	15,7
1,60	1023	703	563	426	372	316	287	264	244	228	210	195	144	108	78,7	63,1	53,9	42,6	38,4	35,0	32,3	29,5	18,1	15,9

Your Wing Dealer :

Wetac Stand-by bv (NL)
Wetac Stand-by bv (CZ)
Wetac UK Ltd.
BSOL Batteriesysteme GmbH

orderdesk@wetac.nl
orderdesk@wetac.nl
technicaluk@wetac.com
info@bsol.de

00 31 (0)318 696 190
00 420 732 172 800
00 44 (0)1204 366 728
00 49 (0)2173 330 330

