

Batteries

BT series

Our long-standing experience with emergency power systems and uninterruptible power supply units is our guarantee for the highest quality and reliability of EFFEKTA® batteries.

EFFEKTA® batteries are modern AGM (Absorbent Glass Mat) accumulators. Low levels of self-discharge are achieved by bonding the electrolyte in glass-fibre mat. A recharge is needed every six months unless the accumulator was stored at temperatures in excess of 20°C. AGM batteries are leak proof and can be installed in almost any location.

Advantage

- Fully maintenance-free
- Excellent high-current capability
- Classified as non-dangerous in accordance with IATA
- Cycle-resistant
- Robust construction
- Location-independent
- Valve-regulated plastic container as overload protection
- 6 months warranty

Ideally suited for use in

- Uninterruptible power supplies (UPSs)
- Telecommunications systems
- Fire alarm and safety systems
- Medical equipment

Models view



BT 12-5



BT 12-7



BT12-18



BT 12-28

Specifications

Type	Voltage in (V)	Capacity in Ah (C20)	L (mm)	W (mm)	H (mm)	H (mm) Max.	Weight in kg	Terminal
12 V types								
BT 12-1,2	12	1.2	97	43	52	58	0.6	F1
BT 12-2,3	12	2.3	178	34.5	60.5	66.5	0.97	F1
BT 12-2,8	12	2.8	104.5	47.5	69.5	69.5	1	F2/F1
BT 12-3,2	12	3.2	134.5	67	59.5	65.5	1.3	F1
BT 12-5	12	5	90	70	101	107	1.7	F2/F1
BT 12-7 (VdS)	12	7	151	65	95	101	2.26	F2 / S type: F1
BT 12-9,5K	12	9.5	151	65	95	101	2.63	F2
BT 12-12 (VdS)	12	12	151	98	95	101	3.6	F2
BT 12-18	12	18	181	77	167	167	5	F3
BT 12-18i	12	18	181	77	167	167	5	F13
BT 12-20	12	20	181	77	167	167	5.9	F3 / F13
BT 12-28	12	28	166	175	125	125	8.6	F13
BT 12-28S	12	28	166	126	174	174	8.6	F11
6 V types								
BT 6-3,2	6	3.2	134	34	60.5	66.5	0.65	F1
BT 6-12	6	12	151	50	95	100	1.8	F2 / F1

