

# Batteries

## BTL 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

- Absolutely maintenance-free
- Excellent high-current capability
- Classified as non-dangerous in accordance with IATA
- Long service life of approx. 10 years
- Robust construction
- Cycle-resistant
- Valve-regulated plastic container (overload protection)

### Ideally suited for use in

- Uninterruptible power supplies (UPSs)
- Telecommunications systems
- Fire alarm and safety systems
- Medical equipment
- Emergency lighting systems
- Data centers
- Electronic devices and systems

### Models view



BTL 12-12



BTL 12-18



BTL 12-28



BTL 12-33



BTL 12-45



BTL 12-55

# Specifications

Type	Voltage in (V)	Capacity in Ah (C10)	L (mm)	W (mm)	H (mm)	H (mm) Max.	Weight in kg	Terminal
<b>12 V types</b>								
BTL 12-9	12	9	151	65	94	100	2,7	F2
BTL 12-12	12	12	151	98	95	101	3,8	F2
BTL 12-18	12	18	181	77	167	167	5,7	F13
BTL 12-28	12	28	166	175	125	125	8,6	F13
BTL 12-33	12	33	195	130	159	180	10,2	F11
BTL 12-45	12	45	198	166	170	170	13,2	F11
BTL 12-55	12	55	229	138	210	235	18	F11
BTL 12-60	12	60	260	169	210	235	20,5	F11
BTL 12-65	12	65	350	167	180	183	21	F11
BTL 12-75	12	75	260	169	210	235	23,5	F11
BTL 12-80	12	80	350	167	180	183	24	F11
BTL 12-90	12	90	306	169	210	217	28,5	F12 / F5
BTL 12-100	12	100	330	172	220	227	30	F12 / F5
BTL 12-120	12	120	407	177	227	227	35	F12 / F5
BTL 12-120 S	12	120	330	171	220	227	32	F12 / F5
BTL 12-150	12	150	483	170	240	240	44,5	F12 / F5
BTL 12-200	12	200	522	240	218	240	60	F12 / F5
BTL 12-260	12	260	520	268	220	225	75	F14

