

# BT batteries



BT 12-18



BT 12-28

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.

### BT batteries are ideally suited for use in:

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



BT 12-0.8



BT 12-5

### Advantage of BT batteries:

- Fully maintenance-free
- High recombination in cycle activity
- Valve-regulated plastic container as overload protection
- Excellent high-current capability
- Classified as non-dangerous in accordance with IATA
- Cycle-resistant (more than 400 recharging/discharging cycles up to 50% DOD)
- Robust construction
- Location-independent



BT 12-7  
VdS certified

# Specifications

Type	Voltage in (V)	Capacity in Ah (C20)	L (mm)	W (mm)	H (mm)	H (mm) max.	Weight in kg	Terminal standard / optional
<b>12V types</b>								
BT 12-1,2	12	1,2	97	43	52	58	0,61	F1
BT 12-2,3	12	2,3	178	34,5	60,5	66,5	0,99	F1
BT 12-2,8	12	2,8	104,5	47,5	69,5	69,5	1	F2/F1
BT 12-2,9	12	2,9	79,5	56	99	105	1,1	F1
BT 12-3,2	12	3,2	134,5	67	59,5	65,5	1,4	F1
BT 12-5	12	5	90	70	101	107	2,06	F1/F2
BT 12-7E	12	7	151	65	95	101	2,3	F2
BT 12-7 (VdS)	12	7	151	65	95	101	2,5	F2/S-type: F1
BT 12-9	12	9	151	65	95	101	2,4	F2
BT 12-9,5	12	9,5	151	65	95	101	2,84	F2
BT 12-12	12	12	151	98	95	101	4,2	F2
BT 12-18	12	18	181	77	167	167	5,7	F3
BT 12-18i	12	18	181	77	167	167	5,7	F13
BT 12-20	12	20	181	77	167	167	5,9	F3/F13
BT 12-28	12	28	166	175	125	125	9,95	F13
BT 12-28S	12	28	166	126	174	174	9,95	F11
<b>6V types</b>								
BT 6-3,2	6	3,2	134	34	60,5	66,5	0,7	F1
BT 6-12	6	12	151	50	95	100	2,1	F1/F2

