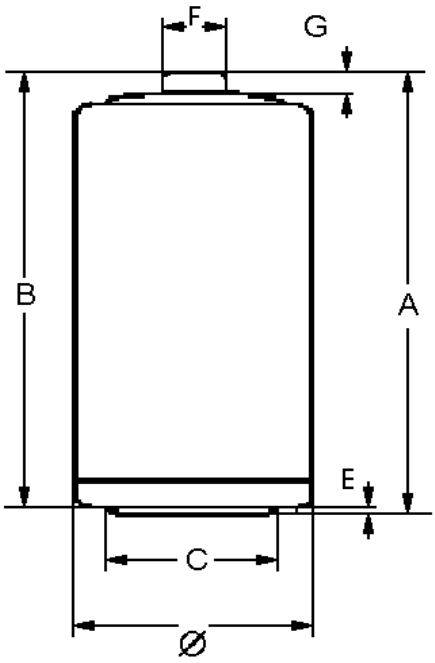
FICHE TECHNIQUE

Universal Application

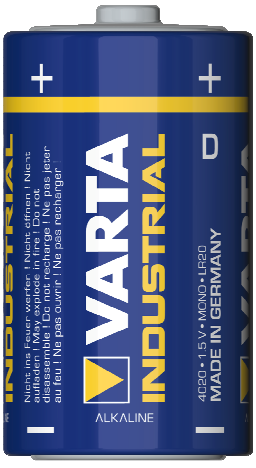


REF : PILE_LR20_BT20

Designation IEC	LR20
System	Zn-MnO_2 (Alkaline)
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	1.5
Typical Capacity C [mAh]	17000 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 50 °C
Weight, approx. [g]	140,4
Volume [ccm]	51.3

Dimensions [mm]

	min:	max:
Ø	32.3	34.2
A	-	61.5
B	59.5	-
C	18.0	-
E	-	1.0
F	-	9.5
G	1.5	-



Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage[V]	0.9
4M/15M,8H/D,7D/W	1.5 Ω	Time [h]	16,2
Portable lighting (2)		Capacity [Ah]	12,0
		Energy [Wh]	13,3
Discharge Type	**Load**	**End Voltage[V]**	**0.8**
1H/D,7D/W	2.2 Ω	Time [h]	30,4
Toy		Capacity [Ah]	14,9
		Energy [Wh]	16,3
Discharge Type	**Load**	**End Voltage[V]**	**0.9**
4H/D,7D/W	10 Ω	Time [h]	132,6
Radio		Capacity [Ah]	16,0
		Energy [Wh]	19,4

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* In consideration of typical loss of capacity at storage and application.

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