THE POWER COMPANY

TECHNICAL DATA SHEET



GENERAL DATA

Typ:	DB 180
Product Group:	Traction Bull Bloc Gel
Article Number:	040511800612

ELECTRICAL VALUES

Rated voltage (V):	12
Rated capacity K5 (Ah):	153
Rated capacity K20 (Ah):	183
Self discharge:	very low

EXECUTION

Container and cover:	PP Polypropylen
Handle:	yes
Torque setting (Nm):	6
Delivery condition:	filled and charged
Plugs:	none; valves must NOT be opened
Terminal position:	4
Terminal type:	AP automotive post
Separator:	special separator with glass mat
Plates:	positive and negative grid plates, lead-calcium alloy
Degassing:	Pressure Relief Valve, VRLA

DIMENSIONS AND WEIGHTS

Max. length (mm):	527
Max. width (mm):	216
Max. total height (mm):	254
Battery weight filled (kg +/- 5%):	57,6
Elektrolyte:	bounded in Gel

MAINTENANCE

Maintenance Interval:	maintenance-free; no maintenance required
Check of electrolyte level:	no possible
Charging current (A):	36
Charging final voltage (V):	approx. 15 (voltage-regulated charging only)
Discharge final voltage (V at 70% depth of discharge):	11,10

The specified electrical values apply to loads in a fully charged state and an ambient temperature of 20°C.
All dimension and weight specifications are subject to standard manufacturing tolerances.

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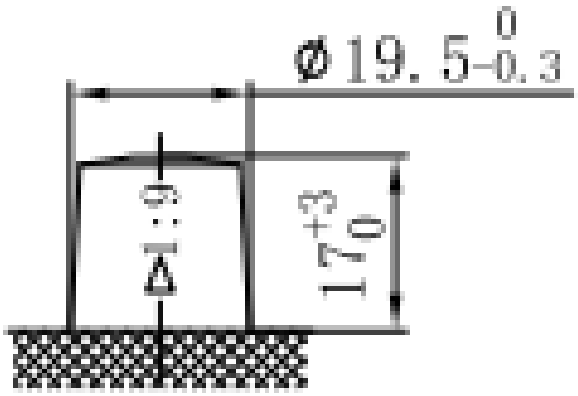
POLE CONFIGURATION



POS

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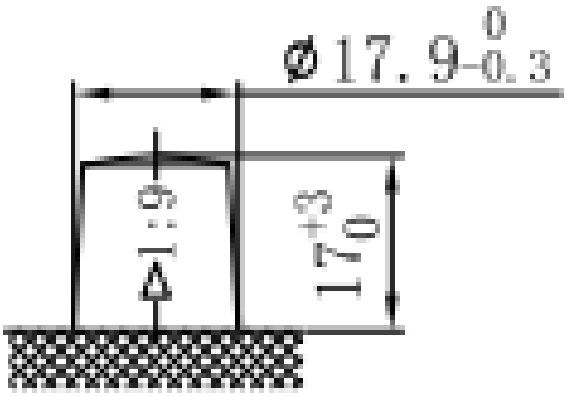

NEG

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