

NPL series

Valve regulated lead acid batteries



Features

- Low discharge rate for long shelf life
- Absorbed glass mat (AGM) technology assures no free electrolyte
- High gas recombination efficiency
- Maintenance free
- Flame retardant to (UL94) HBØ
- FR option flame retardant to UL94:VØ (oxygen index 30)
- Manufactured in factories that comply with ISO 9001

- Complies with BS EN60896-21+22

Applications

- Security & Fire
- Emergency Lighting
- Telecoms
- UPS



Model name	Nominal Voltage (Volts)	Capacity			Dimensions (mm)			Weight - typical (kg)	Impedance at 1kHz mOhms	1 Second rate (Amps)	Terminal type	Layout (see page 18)	Torque (Nm)
		20-hr rate to 10.5V at 20°C (Ah)	10-hr rate to 10.8V at 20°C (Ah)	Watts per cell 10 min to 1.6VPC at 20°C (watts)	Length (±1)	Width (±1)	Overall height (±2)						
NPL24-12I	12	24.0	21.1	93.2	166	175	125	9.0	9.5	500	D	2	2.5
NPL38-12I	12	38.0	33.4	147.5	197	165	170	14.0	7.5	500	D	2	2.5
NPL65-12I	12	65.0	57.2	252.4	350	166	174	23.0	5.0	800	E	2	4.8
NPL78-12IFR	12	78.0	68.6	302.9	380	166	174	27.5	4.5	800	F	2	6.0
NPL100-12	12	100	88.0	388.4	407	172	240	39.0	4.0	1000	I	1	16.5
NPL130-6IFR	6	130	114.4	504.9	350	166	174	23.0	2.5	500	E	5	4.8
NPL200-6	6	200	176	776.8	398	176	250	39.0	1.3	1500	I	5	16.5

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For more information and technical data

