

REC series

Premium VRLA cyclic batteries



Features

- Double cycle life when compared to standard VRLA
- Durability for deep discharge
- Modern construction to considerably prolong service life
- Low discharge rate for long shelf life
- Maintenance free
- Absorbed glass mat (AGM) technology assures no free electrolyte
- High gas recombination efficiency

Applications

- Golf & Mobility
- Solar & wind
- Renewable energy
- Professional tools
- Automatic guided vehicles
- Emergency lighting
- Measuring instruments



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 (±3)	Width (±3)	Overall height (±3)						
REC10-12	12	10.0	9.3	51.8	151	65.0	115.5	3.2	17.6	150	C	4	N/A
REC12-12	12	12.0	11.2	68.0	151	98.0	97.5	4.2	11.8	180	C	4	N/A
REC14-12	12	13.0	11.9	78.3	151	98.0	97.5	4.2	10.1	195	C	4	N/A
REC22-12B / I	12	22.0	19.7	120.8	181	76.2	167	6.2	8.2	330	G / D	2	2.0-3.0
REC26-12I	12	26.0	23.5	145	166	175	125	9.0	8.8	330	D	2	2.0-3.0
REC36-12I	12	36.0	32.0	166.7	196	130	169	11.2	8.7	360	D	1	2.0-3.0
REC50-12I	12	50.0	40.0	233	197	165	175	15.3	5.7	400	D	2	2.0-3.0
REC80-12I	12	80.0	74.0	404	259	168	212.5	27.0	4.7	480	E	1	3.9-5.4

REC & NPC Carrying Cases

Model	Description
GB 12210	Carrying case for REC22-12B / I
GB 12260	Carrying case for REC26-12 & NPC24-12I
GB 12360	Carrying case for REC36



 yuasa.co.uk/REC
For more information and technical data

