MOLL solar

energy in every place

MOLL type no.		91801 (24015)	80060	80100	80130	80140	80180	80240
nominal voltage		6 V	12 V	12 V	12 V	12 V	12 V	12 V
nominal capacity	100 h	260 Ah	60 Ah	100 Ah	130 Ah	140 Ah	180 Ah	240 Ah
	20 h	240 Ah	50 Ah	90 Ah	120 Ah	130 Ah	160 Ah	200 Ah
	5 h	180 Ah	40 Ah	75 Ah	90 Ah	105 Ah	130 Ah	180 Ah
length mm		244	211	353	352	513	513	518
width mm		190	175	175	175	189	223	275
height mm		275	190	190	232	223	223	242
weight, filled approx.		30 kg	14 kg	26 kg	30 kg	40 kg	47 kg	65 kg
MOLL-Kamina – central gas venting in the lid		*	•	•	•	•	•	•
recommended final voltage		5,8 V	11,5 V					
recommended end-of-charge voltage		7,1 V	14,2 V					
elektrolyte density		**1,26** ± 0,01 kg/l at 27°C						
battery supply		filled and charged, on request unfilled but dry-charged with acid-package						

We recommend using charge regulators from competent solar equipment suppliers only, because of the great influence on battery life. Deep discharge reduces the life of the battery. No more than 20 - 30% of available capacity should be discharged daily. If falling below the final voltage of 11.5 V (5.8 V), charging is recommended to reach a final minimum voltage of 15 V (7.5 V).

* = MOLL-Reisskamina-adapter set for central gas venting

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future orientated battery technology