

## CHARGERS FOR LEAD ACID BATTERIES

### LM 24050-3 24V 5A



- **3-step charge control with timer**
- **Switch mode**
- **Desktop Unit**
- **LED-indicators in three different colours**
- **Power-LED**



Main Input	230V ± 15%, 50Hz	
Charge Current	5A ± 3%	
End Charge Voltage	27.4VDC Ref. ± 0,4V	
Efficiency	83% typical	
Over current Protection	Output short, no damage	
Low voltage protection	Ba ttery volt age < <b>17.5V</b>	
Voltage regulation	<0,2V	
Cooling technical	Force	
Operating ambient temperature	0 ~ 40°C	
Storage ambient tempertature	-20 ~ 70°C	
Test condition (Ambient temp.)	25 ± 5°C	
Temperature rise	Temperature rise of case Delta T < 40°C	
Approvals	CE	
Low Voltage Directive	EN61010-1:04.93+A2:07.95	
	EN61204:01.95	
EMC Directive	EN50082-1:01.92	EN61000-3-3:01.95
	EN55011:03.91	EN60555-2:04.87
Polarity reverse protection	Reverse polarity, no damage	
Indication	Red & Green & Orange	
Weight	850 g	
Case material	Metal case	
Dimensions (LxWxH)	174 x 110 x 45	