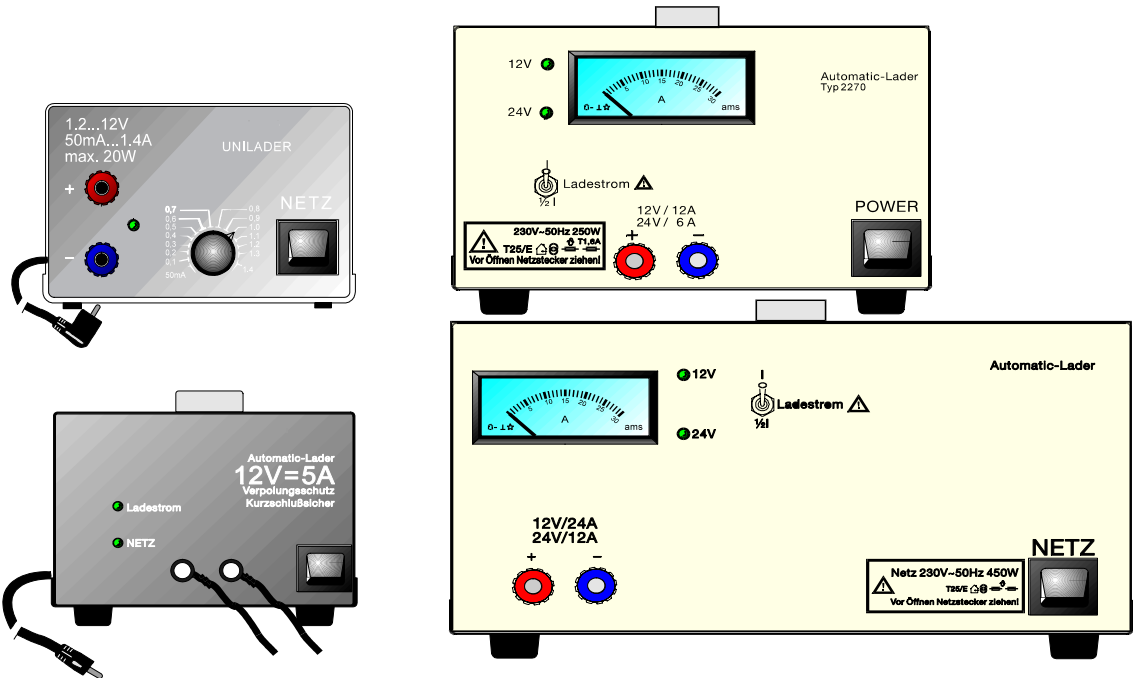


**equipment qualities**

- automaticel regulated load-current
- inverse-polarity protection
- automatic to adjust load voltage,
- carrier handle



**technical parameter:**

specification	type	2234.0	2234.2	2251.0	2270.0	2263.0	
DC nominal load voltage		12V	24V	1-15V	12V	24V	
DC nominal load current		5A	2,5A	0,05-1,4A	12A	6A	
DC load final voltage		14,6V	27,6V	je nach Akku	13,8V	27,6V	
dimension WxHxD		140x120x190		110x80x150	182x110x190		
weight		2,2kg		1,5kg	5kg		
output		1)		3]	2)		
display		LED		LED	LED and analog display		
color		RAL 9005		RAL 7035	RAL 1015 ; 5012		
operating temperature		0 - 35°C					
max. relative humidity		80% by 35°C					
AC input voltage		230 V +6% / -10% 50Hz					
AC testing voltage		EN 61010 ; EN 61558-2-4					
safety class		II		I	I		
electromagnetic compatibility		EN 61000-6-3 ; EN 61000-6-2					
other		switch off by load final voltage		load curent adjustable	switch load current ½ Ia		