



## Lasttrennschalter LT180 und LT250 On Load Switch LT180 and LT250



### Beschreibung / Description

- IEC 947-3, UL, CSA approbiert / IEC 947-3, UL508, CSA approved
- andere Bauformen auf Anfrage / other constructional forms on request
- Zubehör und Gehäuse auf Anfrage / accesories and enclosures on request
- Auch als Umschalter lieferbar / also deliverable as change-over switch
- Universeller Hilfsschalter H11 anbaubar / universal Auxiliary contact H11 fits
- Als Freischalter für Solarmodule einsetzbar / applicable as solar disconnector

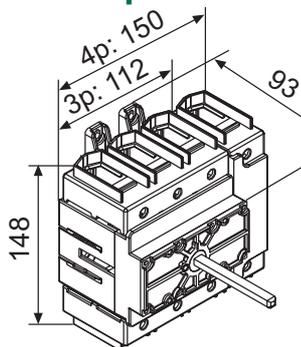
### Technische Daten / Technical Data

	Ith	AC23	AC3	Anschlußquerschnitt	Kurzschlussfestigkeit	Anziehungmoment	
	A	(3x400V)		connection cross	short circuit rating	torque	
		kW	kW	mm <sup>2</sup>	AWG	kA	Nm
xLT180	180	110	90	185	6/0	25	10
xLT250	250	132	110	185	6/0	25	10
H11 (1S-1Ö / 1NO-1NC)	10	/	/	4	10	/	1,2

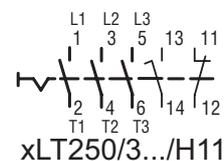
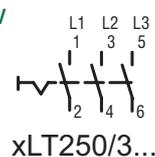
#### Sontheimer Elektroschaltgeräte GmbH

Telefon / Phone +49 (0) 911-99502-0 · Verkauf / Sales +49 (0) 911-99502-16/17  
E-Mail verkauf@sontheimer.org · info@sontheimer.org · technik@sontheimer.org  
Laufamholzstraße 370-372 · DE-90482 Nürnberg · Telefax +49 (0) 911-99502-31  
Internet www.sontheimer.org

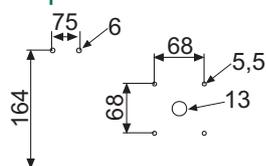
## 3 und 4 polig / 3 and 4 pole version



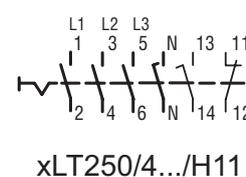
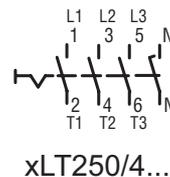
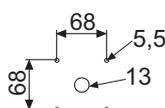
- NLT: Not/Aus Schalter, rot/gelb /  
emergency switch red/yellow
- HLT: Hauptschalter, schwarz /  
maintenance switch black
- RLT: Kunststoffgekapselt /  
plastic enclosed



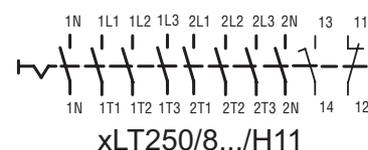
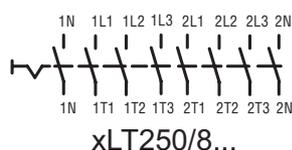
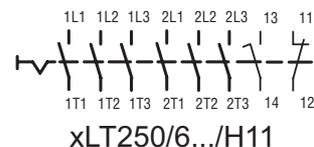
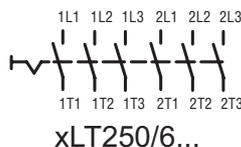
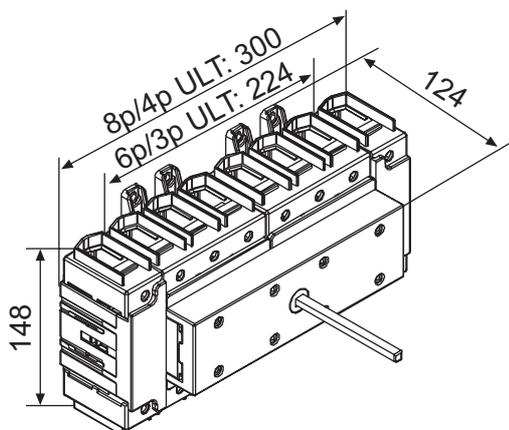
Bohrbild Bodenbefestigung V /  
drill pattern base mounting V



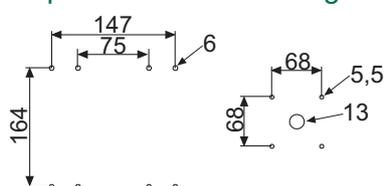
Bohrbild Frontbefestigung E /  
drill pattern door mounting E



## 6, 8 polig und 3, 4 polig Umschalter / 6, 8 pole version and 3, 4 pole change over switch



Bohrbild Bodenbefestigung V /  
drill pattern base mounting V



Bohrbild Frontbefestigung E /  
drill pattern door mounting E

