

Connect · Contact · Control



Dimension diagram

PRODUCT INFORMATION

C130/180, C130/250

Combination contactors for battery voltages

Schaltbau's competitively-priced all-in-one device is a combination of line contactor, main fuse and manual cut-off switch in which additional devices as well as an optional horn can be intetgrated. Typical applications are battery powered warehouse machines, such as fork lift and reach trucks as well as walk-behind trucks and stackers.

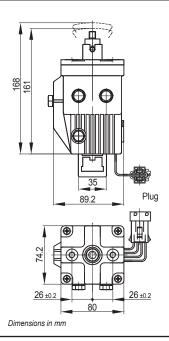
Features:

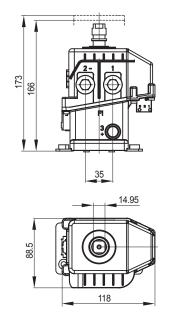
- Compact design
- Emergency stop switch with rugged snap mechanism
- Battery contactor with main fuse
- Magnetic blowout
- Double-break contacts, cadmium-free
- Optional horn and fuse

Standard:

• EN 1175

Specifications





Series	C130/180	C130/250
Kind of voltage	DC	
Main contact, # of, configuration	1x SPST-NO	
Nominal voltage U _n	80 V	
Rated insulation voltage U _i	150 V	
Rated impulse withstand voltage U _{imp}	2.5 kV	
Pollution degree Overvoltage category	PD3 OV3	
Conventional thermal current I _{th}	180 A	250 A
Aux. contact, # of, configuration	1x SPDT	2x SPDT
Coil voltage U _s	24 / 48 V	
Mechanical endurance	> 3 million cycles	

Schaltbau GmbH
Klausenburger Strasse 6
81677 Munich Germany
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Phone +49 89 93005-0 Fax +49 89 93005-350 e-mail contact@schaltbau.de Internet www.schaltbau.com

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