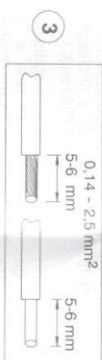
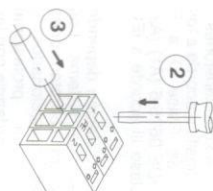
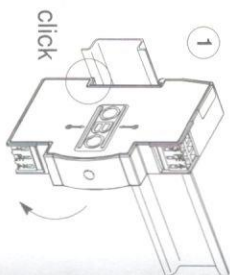


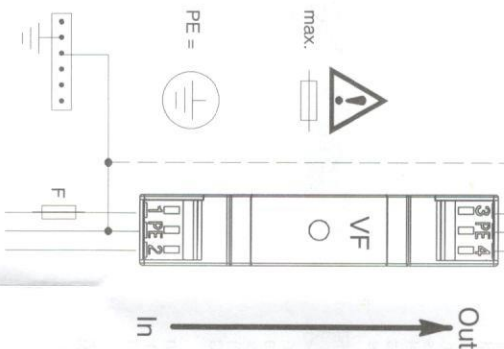
Installation Instruction VF...AC/DC; VF...AC/DC-FS; VF 230 AC-FS

VF ...AC/DC



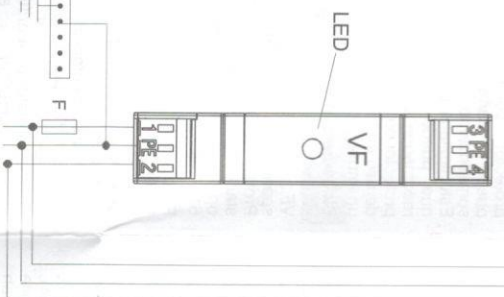
Anschluss / Connection seriell

geschützte Seite /
protected area

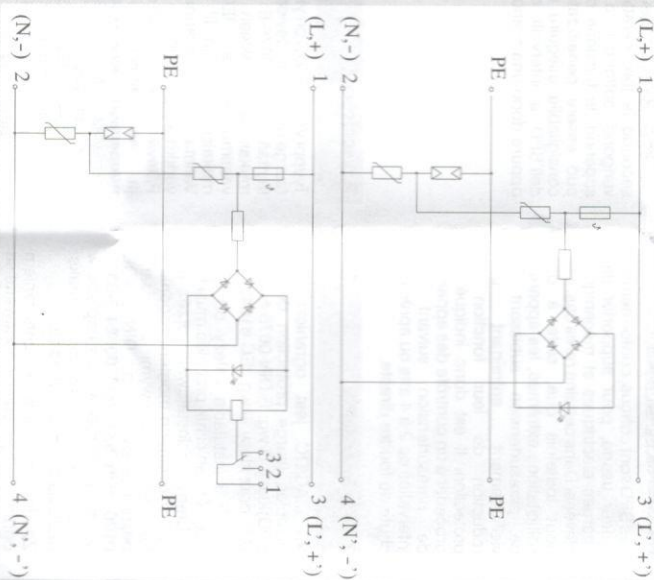


parallel

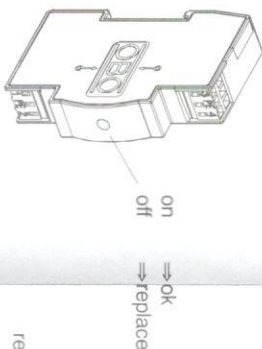
geschützte Seite /
protected area



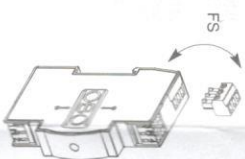
Blockschaltbild / Block diagram



Indication



VF...-FS



Imax.: 2A~
Umax.: 250 V(AC)
220 V(DC)
Pmax: 125 VA, 60 W



Technical Data / Technische Daten

Typ VF ...	12-AC/DC	24-AC/DC	48-AC/DC	60-AC/DC	110-AC/DC	230-AC/DC	230-AC
U _N	12	24	48	60	110	230	230
U _{C AC}	13,5	34	60	80	150	295	230
U _{C DC}	18	46	80	110	200	350	-
LPZ	LPZ 2->3						
I _L	20 A						
max. I _{sc}	20 A						
I _{ng(20)}	700 A						
I _{max (8/20)}	2000 A						
U _{P0-4}	≤ 110 V	≤ 130 V	≤ 220 V	≤ 280 V	≤ 500 V	≤ 1000 V	≤ 1000 V
°C	-40°C - +80°C						



Safety
instructions

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