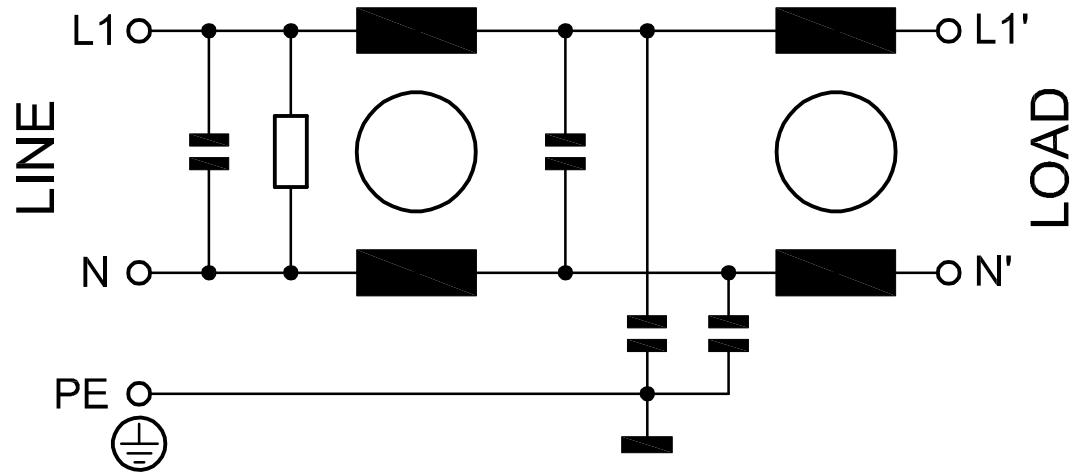


Circuit diagram



Allgemeine Toleranzen General tolerances Tolérances en général L +50% -30% C ± 20% R ± 10%

Daten (single phase) data caractéristiques

Nennstrom bei Umgebungstemp. rated current at an ambient temp. courant nominal à une température ambiante 10 A 8A@50 °C

Nennspannung rated voltage tension nominal max. 240 V, 50/60Hz

Betriebsfrequenz operating frequency fréquence de service max. 60 Hz

Ableitstrom nominal Nominal operational leakage courant nominal Spannung P-E / Frequenz 240 VAC 50 Hz I nom. 2.49 mA nach IEC 60939-1 acc. to IEC 60939-1 en accord avec IEC 60939-1

Maximaler Ableitstrom Max leakage current courant maximale de fuite Spannung P-E / Frequenz 240 VAC 50 Hz I max. 5.0 mA Unterbruch des Nullleiters with interruption of the neutral conductor avec l'interruption du conducteur neutre

DC-Widerstand DC-resistance DC-résistance @ 25 °C max. 2 x 27.2 mOhm

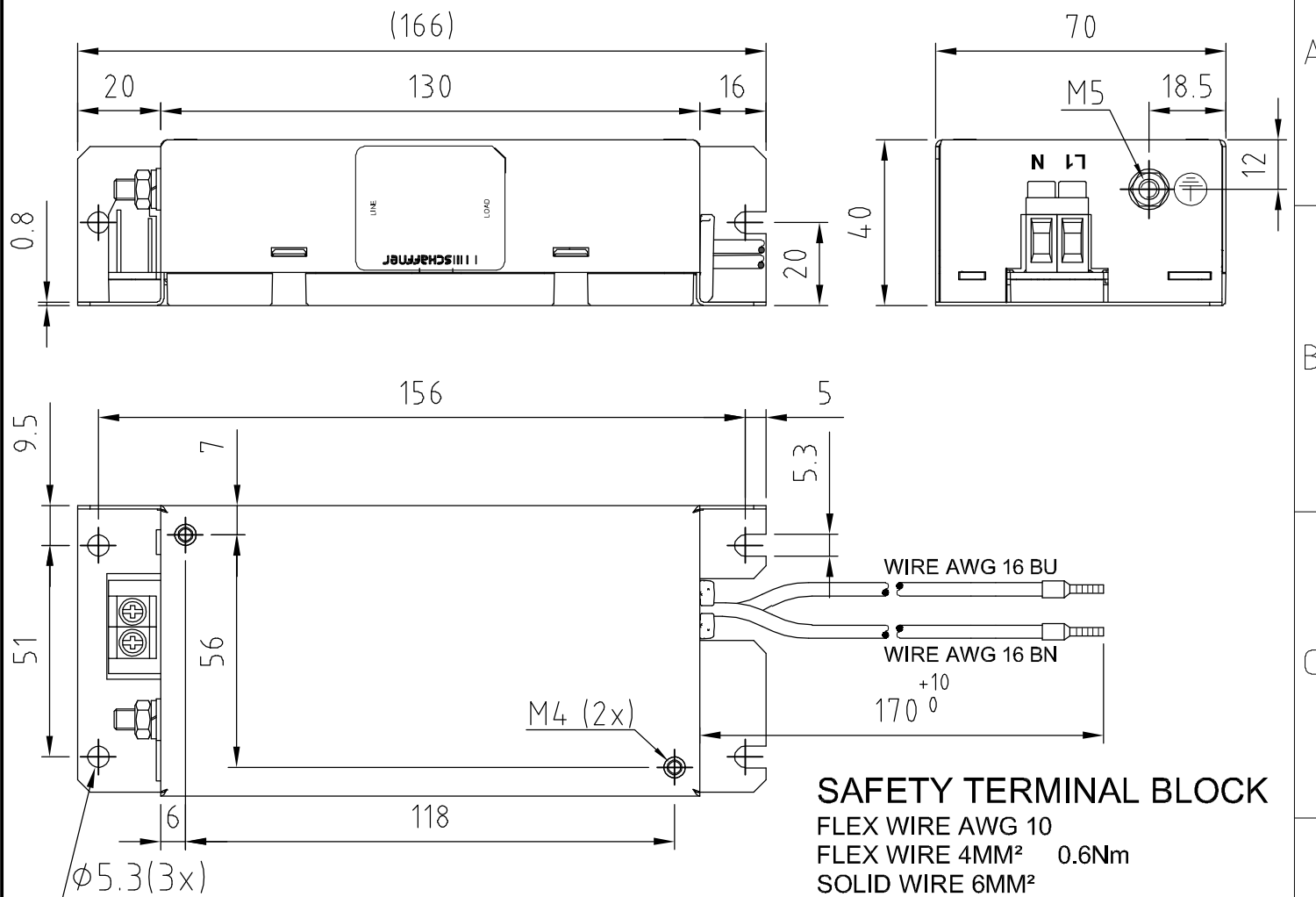
Pruefspannung 100% Schlusskontr. test voltage 100% final test tension d'essais contrôle final 100% P/N->E 2.25 kV/DC ≥ 2s P->N 1.1 kV/DC ≥ 2s Wiederholung mit 80% der angegebenen Werte repetition with max. 80% of the specified values répétition avec max. 80% des valeurs spécifiques

Zulaessige Betriebstemp. temperature range gamme de température - 25 °C bis/to/à + 100 °C

Klimatische Pruefklasse climatic test class classe d'essais climatique 25/100/21 (IEC/CEI 60068-1)

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Dimensions (mm)



SAFETY TERMINAL BLOCK
FLEX WIRE AWG 10
FLEX WIRE 4MM² 0.6Nm
SOLID WIRE 6MM²

Zusatzangaben additional information informations supplémentaires

Vergussmasse potting compound matière de moulage --

Gewicht weight poids 385 g

Pruefzeichen approvals homologations CSA / C-US UL 1283 C 22.2 No.8 CSA C 22.2 No.8 UL UL 1283 ENEC IEC/EN 60939 VDE

Zusätzliche Angaben: Additional remarks: Remarques additionals: **Omron part-no.: A1000-FIV1010-SE-LL**

Fuer Masse ohne Toleranz for dimensions without tolerance pour mesure sans tolérance IS02768-m/EN22768-m

Datenblatt (single phase) data sheet fiche technique

F	20002558, CE mark for FS2463x -1 und FS3182x -1	19.04.2017		%	A3	created	06.04.2017	LUTSNO
E	20002361, Change Omron part no.	22.02.2017				checked	06.04.2017	LUTMST
D	20001273, Add stamped label marking	10.03.2016				released	19.04.2017	LUTRBU
C	20000520, Customer: Omron cost down project.	15.07.2015	projection	scale	format	status	date	user
B	20000020, Removed Logo from cover / New Item name	23.04.2015	FS24638-10-07-1-LL project					
A	Wire length 150 new 170mm	23.07.2014						
rev.	modification / report no.	date	814377 mat. number					

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