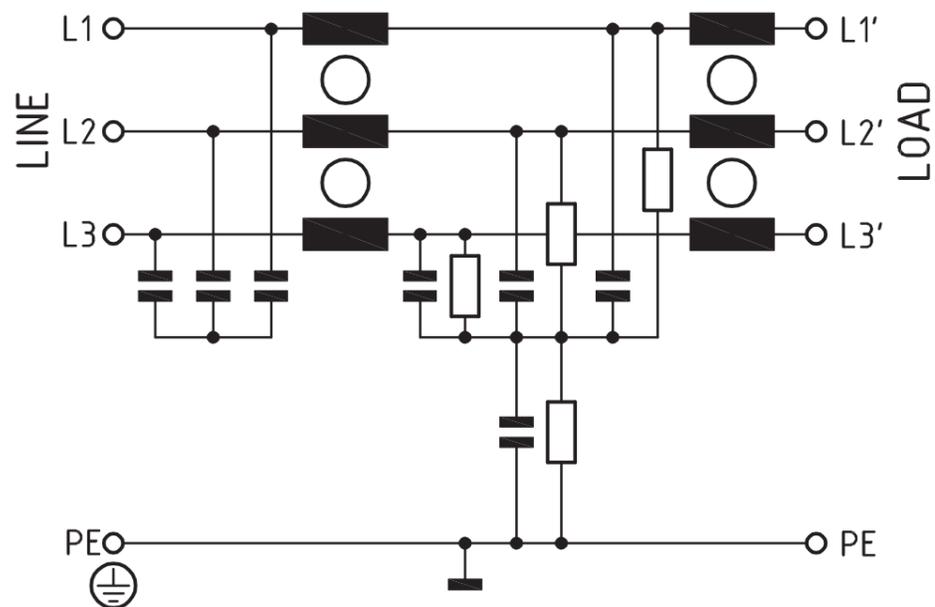


Circuit diagram



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

Daten (multi phase)	data	caractéristiques
Nennstrom bei Umgebungstemp.	rated current at an ambient temp.	courant nominal à une température ambiante
		17 A
		40 °C

Nennspannung	rated voltage	tension nominal	max.	3 x 480/277 V, 50/60Hz
Betriebsfrequenz	operating frequency	fréquence de service	max.	60 Hz

Ableitstrom im Betrieb	Operational leakage current	courant de fuite en fonction	Spannung P-P / Frequenz
nach IEC 60939-1	acc. to IEC 60939-1	en accord avec IEC 60939-1	480 VAC 50 Hz
			I _{lk} 1.58 mA

Maximaler Ableitstrom	Worst case leakage current	courant maximale de fuite	Spannung P-E / Frequenz
Unterbruch von 2 Phasen	2 phases open circuit	2 phases circuit ouvert defectueux	277 VAC 50 Hz
			I max. 77.25 mA

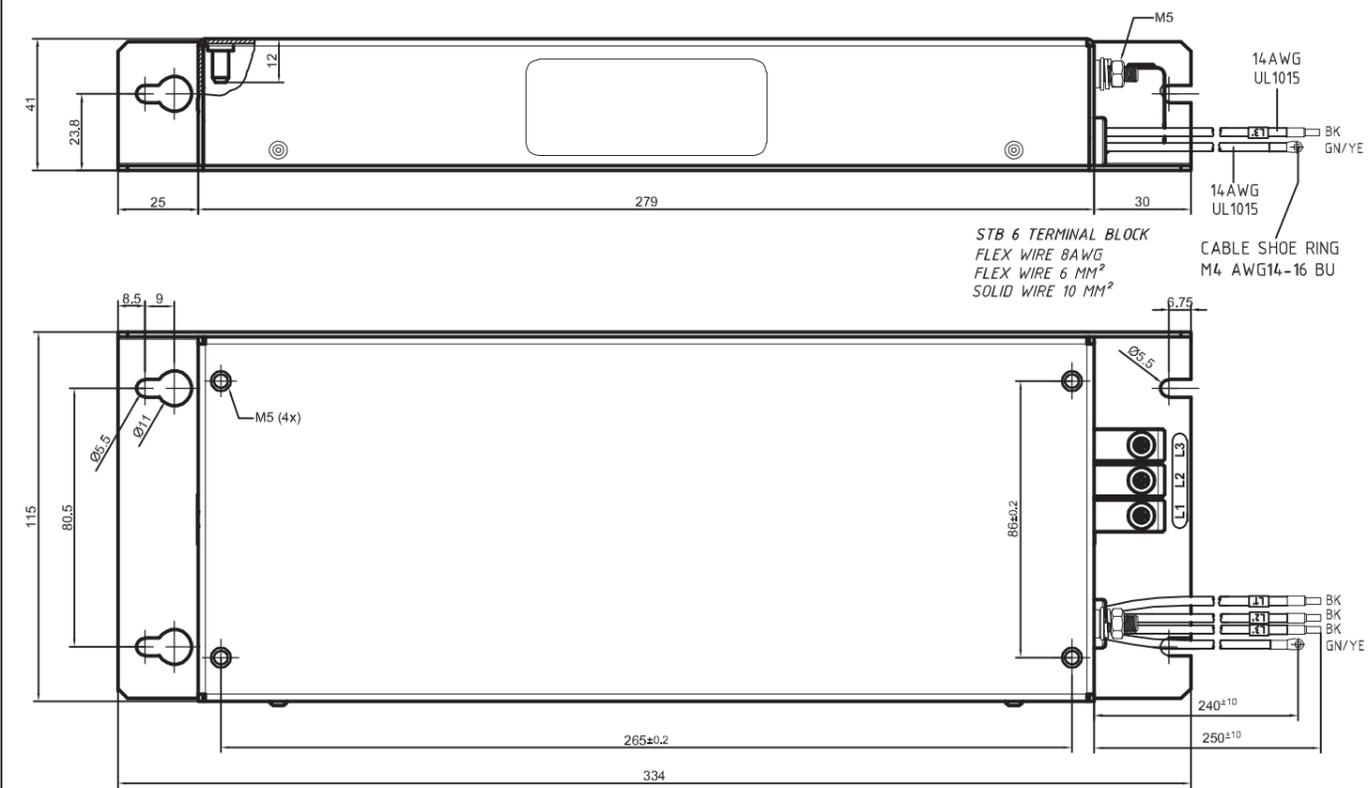
DC-Widerstand	DC-resistance	DC-résistance	@25 °C max.	3 x 16.5 mOhm
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Pruefspannung 100% Schlusskontr.	test voltage 100% final test	tension d'essais contrôle final 100%	P/P->E	2.65 kV/DC ≥ 2s
			P->P	2.1 kV/DC ≥ 2s
Wiederholung mit max. 80% der angegebenen Werte	repetition with max. 80% of the specified values	répétition avec max. 80% des valeurs spécifiques	P->N	_____ kV/ _____ ≥ 2s

Zulaessige Betriebstemp.	temperature range	gamme de température	-	25°C bis/to/à + 85 °C
Klimatische Pruefklasse	climatic test class	classe d'essais climatique		25/085/21 (IEC/CEI 60068-1)

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Dimensions (mm)



Zusatzangaben	additional information	informations supplémentaires
Vergussmasse	potting compound	matière de moulage
		Polyurethane
Gewicht	weight	poids
		14 kg
Pruefzeichen	approvals	homologations
<input type="checkbox"/> CSA / C-US	UL 1283 C 22.2 No.8	<input checked="" type="checkbox"/> CSA C 22.2 No.8 <input checked="" type="checkbox"/> UL UL 1283 <input type="checkbox"/> ENEC IEC/EN 60939 <input type="checkbox"/> VDE <input type="checkbox"/>
Zusätzliche Angaben:	Additional remarks: Nidec Control Techniques Part No. 4200-4005	
Remarques additionnelles:		
Fuer Masse ohne Toleranz	for dimensions without tolerance	pour mesure sans tolérance
		ISO2768-m/EN22768-m

Datenblatt (multi phase)		data sheet		fiche technique				
F	20003551,Add customer name Nidec Control...	21.02.2018		created	21.02.2018	LAMASR		
E	20003478,Correct voltage to 277V	11.12.2017		checked	21.02.2018	LAMEYO		
D	20003139,Change CT label from Emerson to Nidec	19.09.2017		released	21.02.2018	LAMEYO		
C	20001142,CE-Declaration for FS3322x-Series	27.01.2016	projection	scale	format	status	date	user
B	150631,Add c-UR-us mark (No.7)	23.09.2014	FS33223-17-07-LL					
A	add customer number	12.02.2014	project					
rev.	modification / report no.	date	813937					
			mat. number					
We reserve all rights in this document and in the information contained therein. Passing on and/or copying of this document, use and/or communication of its content is not permitted without authorization			DSH	125203	F	1 / 1		
Template: SPC 144312A			doc. type	doc. number	doc. rev.	page		