

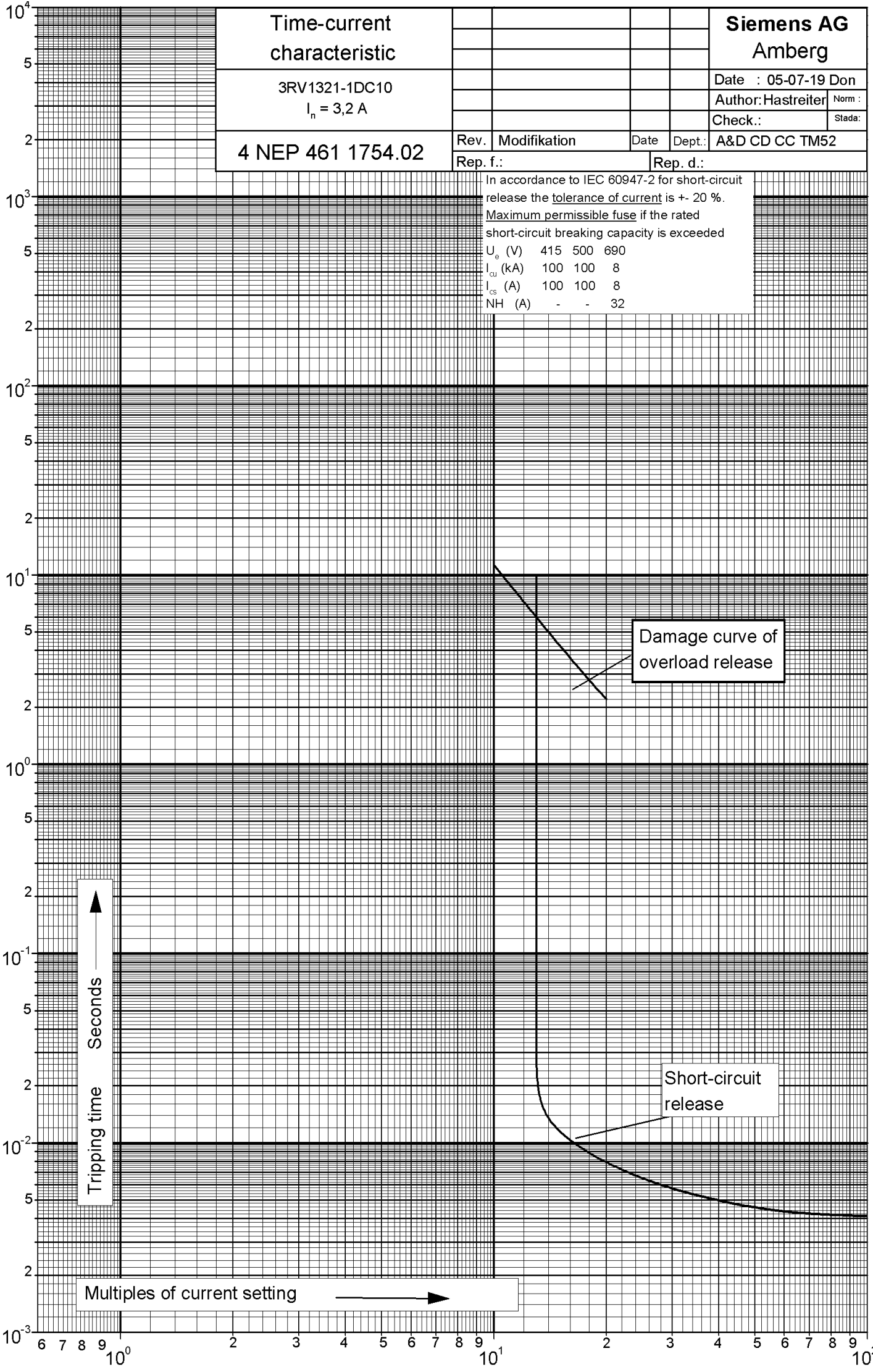
The reproduction, transmission or use of this document or its contents is not permitted without express written authority. Offenders will be liable for damages. All rights, including rights created by patent grant or registration of a utility model or design, are reserved.

Weitergabe, sowie Verfeinerung dieser Unterlage, Verwertung und Mitteilung ihres Inhalts nicht gestattet, soweit nicht ausdrücklich zugestanden. Zuwiderhandlungen verpflichten zu Schadenersatz. Alle Rechte vorbehalten, insbesondere für den Fall der Patenterteilung oder OEN-Eintragung.

Time-current characteristic				Siemens AG Amberg			
3RV1321-1DC10 $I_n = 3,2 \text{ A}$				Date : 05-07-19 Don		Author: Hastreiter Norm :	
4 NEP 461 1754.02				Rev. Modifikation		Date Dept.: A&D CD CC TM52	
				Rep. f.:		Rep. d.:	

In accordance to IEC 60947-2 for short-circuit release the tolerance of current is $\pm 20\%$.
 Maximum permissible fuse if the rated short-circuit breaking capacity is exceeded

U_e (V)	415	500	690
I_{cu} (kA)	100	100	8
I_{cs} (A)	100	100	8
NH (A)	-	-	32



↑
Tripping time
Seconds

Multiples of current setting →

Damage curve of overload release

Short-circuit release