



COMMUTATING CHOKE FOR CONVERTER;
 PHASES:3; UN1(V):500; ITHMAX 1(A) / F1(HZ):710
 /50; I LN (A):639; UK(%):4; LN(MH):0,0392;
 TA/ISOKL:40 /H; IP00; TYPE OF TERMINALS:FLAT-
 TYPE TERMINAL; EN 61558-2-20 >UL/CSA-
 RECOGNIZED< >CHOKE<

Figure similar

General technical data:

Product designation		Kommut.-Drossel f. Stromrichter
Phase number		3
Type of voltage		AC
Operating voltage rated value	V	500
Operating frequency rated value	Hz	50
Current		
• at AC		
— rated value	A	639
— maximum	A	710
• at DC rated value	A	870
Peak current	A	888
Inductivity rated value	H	0.000039
Relative inductive drop in voltage on the measurement level current, voltage and frequency	%	4
Power loss [W] of the coil	W	378
Power loss [W] of the iron core	W	210

Mechanical data:

Type of electrical connection for main current circuit		flat connector
Width	m	0.41
Height	m	0.385
Depth	m	0.229

Ambient conditions:

Thermal class acc. to IEC 60085		H
Ambient temperature rated value	°C	40
Protection class IP		IP00

Certificates/ approvals:

General Product Approval	Declaration of Conformity	other
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EG-Konf.

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