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Data sheet 4EP3701-3US00



Figure similar

output reactor; phases: 3; Un1(V): 460; Ithmax 1(A) / F1(Hz): 6.1 /120; F cycle(kHz): 3; I LN (A): 5.5; LN(MH): 3.47; UK(%): 6; temperature rise/insulation class: 40 /B; IP00; connection: screw/flat-type connection; EN 61558-2-20 >UL/CSA-recognized<

General technical data		
product designation		output reactor
product brand name		SIDAC
phase number		3
type of voltage		AC
operating voltage rated value		
● maximum	V	460
operating frequency rated value		
● minimum	Hz	0
● maximum	Hz	120
●		
— operational current at AC rated value	A	5.5
— current at AC maximum	A	6.1
inductivity rated value	H	0.0035
power loss [W] of the coil	W	49.6
power loss [W] of the iron core	W	29.4
clock frequency		
● rated value	Hz	3 000
Mechanical data		
type of electrical connection for main current circuit		screw-type terminals / tab terminals
width	m	0.17
height	m	0.15
depth	m	0.1
Ambient conditions		
thermal class according to IEC 60085		B
ambient temperature rated value	°C	40
protection class IP		IP00

Certificates/ approvals

General Product Approval	other	Environment
EAC, CE EG-Konf., UKCA, 产品合格 QC PASS	Confirmation	Environmental Confirmations

Further information

Information on the packaging

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