



Figure similar

COMMUTATING CHOKE FOR CONVERTER;
 PHASES:3; UN1(V):400; ITHMAX 1(A) / F1(HZ):63 /50;
 I LN (A):56,7; UK(%):4; LN(MH):0,35; TA/ISOKL:40 /B;
 IP00; TYPE OF TERMINALS:FLAT-TYPE TERMINAL;
 EN 61558-2-20 >CHOKE<

General technical data:

| | | |
|---|----|---------------------------------|
| Product designation | | Kommut.-Drossel f. Stromrichter |
| product brand name | | SIDAC |
| Phase number | | 3 |
| Type of voltage | | AC |
| Operating voltage Rated value | V | 400 |
| Operating frequency Rated value | Hz | 50 |
| Current | | |
| • with AC | | |
| — Rated value | A | 56.7 |
| — maximum | A | 63 |
| • for DC Rated value | A | 77.2 |
| Peak current | A | 79 |
| Inductivity Rated value | H | 0.00035 |
| Relative inductive drop in voltage on the measurement level current, voltage and frequency | % | 4 |
| Active power loss of the coil | W | 70.6 |
| Active power loss of the iron core | W | 19.1 |

Mechanical data:

| | | |
|---|---|----------------|
| Type of electrical connection for main current circuit | | flat connector |
| Width | m | 0.219 |
| Height | m | 0.179 |
| Depth | m | 0.123 |

Ambient conditions:

| | | |
|--|--|---|
| Thermal class acc. to IEC 60085 | | B |
|--|--|---|

| | | |
|---------------------------------|----|------|
| Ambient temperature Rated value | °C | 40 |
| Protection class IP | | IP00 |

Certificates/ approvals:

Declaration of Conformity



EG-Konf.

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)

<http://www.siemens.com/industrial-controls/catalogs>

Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mfb=4EP39002DS00>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/4EP39002DS00>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mfb=4EP39002DS00&lang=en

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