

Selection and ordering data

| Maximum continuous thermal current 4 kHz I_{thmax} A | Rated current I_{Ln} A | Connections T = Terminal F = Flat termination | DT | Core section of Order No. |
|---|--------------------------------|---|----|------------------------------|
| 3 AC 400 V /500 V 200 Hz, maximum clock frequency 4 kHz | | | | |
| 4 | 3.6 | T | X | on request |
| 6 | 5.4 | T | X | on request |
| 10 | 9 | T | X | on request |
| 17.5 | 15.8 | T | X | on request |
| 26 | 23.4 | T | X | on request |
| 38 | 34.2 | T | X | on request |
| 48 | 43.2 | T | X | on request |
| 63 | 56.7 | T | X | on request |
| 90 | 81 | T | X | on request |
| 150 | 135 | T | X | on request |

Higher currents available on request

Queries:

If you have any queries, please fill out the "Specification sheet for customised dv/dt filters". The specified data will enable us to provide a detailed offer. The offer will also contain details of delivery times and dimensions.

Recipient

mdexx
Magnetronic Devices GmbH & Co. KG
Fax: +49 421 5125-333
Tel: +49 421 5125-528/-616/-644
E-mail: MD_Inquiry.aud@siemens.com

Sender

Company: _____
Department: _____
Name: _____
City: _____
Tel: _____
Fax: _____
E-mail: _____

Date: _____

Application:

Please specify currents and voltages as r.m.s. values!

☐ dv/dt filters

P_{nFu} [kW]: _____
 I_n [A]: _____
 U_{sys} [V]: _____
 f_{max} [Hz]: _____
 f_{clock} [Hz]: _____

Maximum desired length of motor supply cable [m]:

☐ Shielded cable ☐ Unshielded cable Cable type = _____
Capacitance if known: L' [mH/m] = _____ C' [nF/m] = _____

General Information

Ambient temperature: _____ Operating mode: _____ Degree of protection: _____ Design: _____
☐ 40°C ☐ 55°C ☐ Continuous duty ☐ IP00 ☐ IP23 ☐ Book size
☐ _____ ☐ ON-time [%] _____ ☐ IP _____ ☐ Footprint
Varying load according to specifications ☐ Acc. to customer specifications

Please enter any alternative or supplementary data on converters and motors:

Converters

Rated power P_n [kW]: _____
 $I_{nOutput}$ [A]: _____
 U_{DC} link [V]: _____
Permitted overload in [%] of $I_{nOutput}$: _____

Motor

P_n [kW]: _____ η : _____
Operating load in [%] of P_n : _____ U_n [V]: _____ I_n [A]: _____ p. f.: _____
M = constant
M ~ n^2 (fan, pump)
r.p.m.: _____
r.p.m.operation: _____ from: _____ to: _____

Special features/comments:

Scheduled delivery date: _____ No. of items: _____ per annum/per order Target price: _____

Documents: ☐ Dimensional drawings ☐ Load cycle ☐ Electrical data of drive ☐ _____