

Typennummer / Identification

| | | |
|--------------|---------------|------------------|
| BV-Nr | BV-No. | B 1509109 |
| Typ - Kunde | Type Customer | Yaskawa |
| Material Nr. | Material No. | - |
| Baureihe | Series | LR3/x |

| | | |
|---------------|---------------|------------------------|
| Drosselart | Type of choke | 3~ Line Reactor |
| Kernform | Core type | 3UI 60/21 |
| Blechqualität | Core quality | M400-50A |
| Kernleistung | Core rating | - |

Technische Daten / Technical Data

| | | | |
|----------------------------|--------------------|----------|-----------------|
| Phasenzahl | No. of phase | | 3 |
| Wicklungswiderstand | Winding resistance | [mΩ] | 6 |
| Bemessungsspannung | Rated voltage | [V] | max. 500 |
| Bemessungsfrequenz | Rated frequency | [Hz] | 50-60 |
| Bemessungsstrom | Rated current | [A] | 30 |
| Induktivität L | Inductance L | [mH] | 0,2 |
| L Toleranz | L tolerance | [%] | ± 10 |
| Linear bis Spitzenstrom Is | L linear up to | [typ.] | 1,5 * In |
| Verlustleistung | Power loss | [W] | ca. 26,7 |

Betriebsbedingungen / Operating conditions

| | | | |
|----------------------|----------------------|--------|-------------------|
| Schutzart | Protction Index | | IP00 |
| Umgebungstemperatur | Ambient temperature | [°C] | -20....+50 |
| Temperaturklasse VDE | Class ISO °C VDE | | B |
| Temperaturklasse UL | Class ISO °C UL | | Class 130 |
| Kühlungsart | Type of cooling | | AN |
| Betriebsart | Operating conditions | | DB |

Ausführung / Standards

| | |
|---------------------|---|
| Typ / Type: | Zeichen / Signs |
| EN 61 558 Teil 1 |  |
| EN 61 558 Teil 20 |  |
| UL 506 File E103521 |  |
| CSA 22.2 | |

Weitere Technische Daten / Other Technical Data

Bemerkung / Notes

Die angegebenen technischen Daten sind typisch.
 Material- und fertigungsbedingt können Abweichungen auftreten.

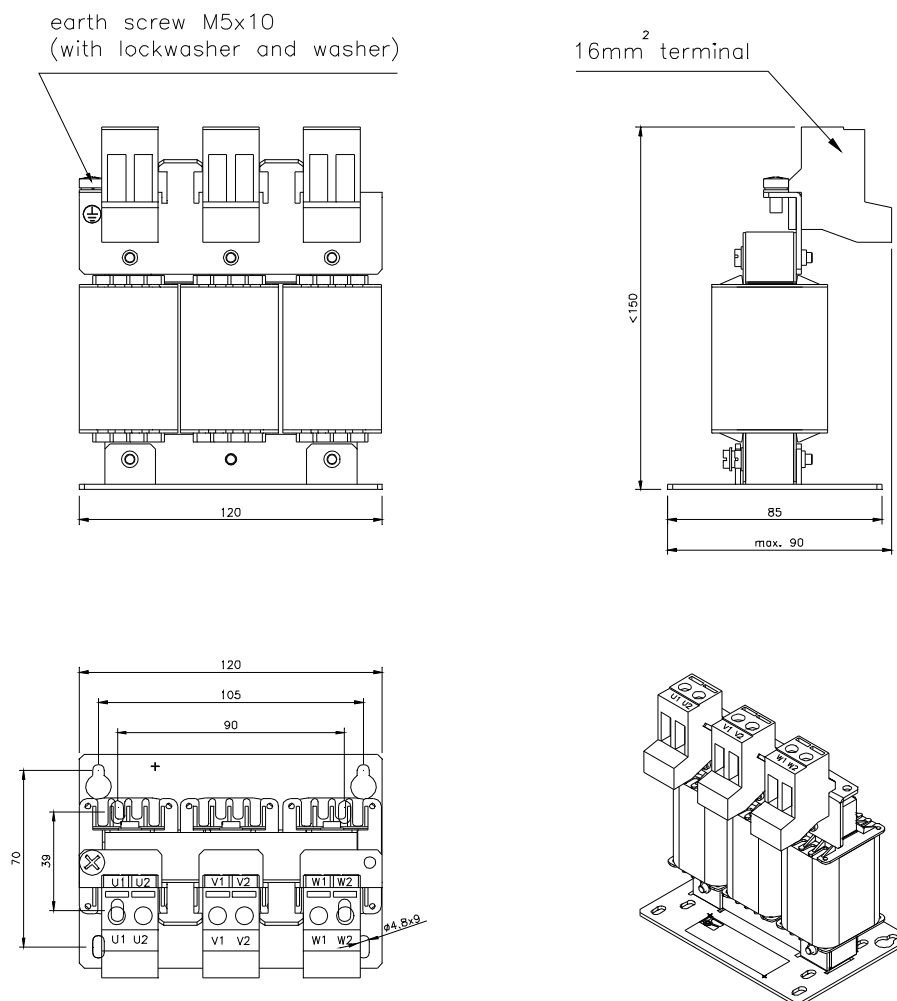
Technical specifications are typical.
 They can vary due to material and production tolerances.

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| Original Date: | 16.09.2015 |
| Name: | Schröder |
| Date: | 16.09.2015 |
| Checked: | Flemming |

Observe protection clause to ISO 16016

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| | |

Abmessungen / Dimensions



Klemmen / terminals

| | | | |
|--------------|----------|---------------------|---------|
| Klemme | Terminal | [mm ²] | 16,0 |
| Anzugsmoment | torque | [Nm] | max.2,5 |

Gewichte / Wights

| | | | |
|-------------------|---------------|--------|------|
| Gewicht (netto) | Weight | [kg] | 1,93 |
| Kupfergewicht | Copper weight | [kg] | 0,42 |

Bemerkung / Notes

Einzelheiten der Darstellung in der Aufbauskeizze sind unverbindlich.
 Allgmeintoleranzen DIN 2768-m
 Änderungen vorbehalten.
 * = Typisch variiert durch Luftspalteinlage

Technical specifications in the drawing are not binding.
 General tolerance to DIN 2768-m.
 Subject to change
 * = Typical variable air gab

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