



Main

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|-----------------------------|-------------------------------------|
| Range of product | NS100...250 |
| Circuit breaker application | Motor protection |
| Poles description | 3P |
| Protected poles description | 3t |
| Network type | AC |
| Network frequency | 50/60 Hz |
| Trip unit name | MA |
| Trip unit technology | Magnetic |
| Trip unit rating | 150 A (65 °C) |
| Protection type | Short-circuit protection (magnetic) |

Complementary

| | |
|--|---|
| [Ue] rated operational voltage | 690 V AC 50/60 Hz conforming to IEC 60947-2 750 V DC conforming to IEC 60947-2 |
| Neutral protection setting | No protection |
| Short-time pick-up adjustment type I _{sd} | Adjustable |
| [I _{sd}] short-time pick-up adjustment range | 9...14 x I _n |

Environment

| | |
|---------------------------------------|-------------------------------|
| Standards | IEC 60947-2 |
| Product certifications | ASEFA ASTA KEMA LCIE |
| IP degree of protection | IP40 conforming to IEC 60529 |
| Pollution degree | 3 conforming to IEC 60947 |
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -50...85 °C |
| RoHS EUR conformity date | 0827 |
| RoHS EUR status | Compliant |

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