

Specifications

Eaton 199327



Eaton Moeller® series NHI Standard auxiliary contact, NHI-E, 1 N/O, Can be fitted to the front, Push in terminals

General specifications

PRODUCT NAME	Eaton Moeller® series NHI Accessory Standard auxiliary contact
CATALOG NUMBER	199327
MODEL CODE	NHI-E-10-PKZ0-PI
EAN	4015081974115
PRODUCT LENGTH/DEPTH	35 mm
PRODUCT HEIGHT	15 mm
PRODUCT WIDTH	45 mm
PRODUCT WEIGHT	0.008 kg
COMPLIANCES	RoHS conform CE Marked
CERTIFICATIONS	CSA File No.: 165628 CSA Class No.: 3211-05 UL File No.: E36332 UL Category Control No.: NLRV UL 508 CE marking CSA-C22.2 No. 14 IEC 60947-4-1 UL CSA
CATALOG NOTES	Phase out article. Limited availability after April 1, 2025. Alternative article: EP-401017 / NHI-E2-10-PKZ0-PI

Features & Functions

FEATURES	Interlocked opposing contacts
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Climatic environmental conditions

AMBIENT OPERATING TEMPERATURE - MIN	-25 °C
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AMBIENT OPERATING TEMPERATURE - MAX	55 °C
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Electrical rating

RATED OPERATIONAL CURRENT (IE) AT AC-15, 220 V, 230 V, 240 V	0.5 A
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RATED OPERATIONAL CURRENT (IE) AT DC-13, 24 V	1 A
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RATED OPERATIONAL VOLTAGE (UE) AT AC - MAX	440 V
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RATED OPERATIONAL VOLTAGE (UE) AT DC - MAX	250 V
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SAFE ISOLATION	440 V, Between auxiliary contacts and main contacts, According to EN 61140
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General

LIFESPAN, ELECTRICAL	50,000 Operations
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LIFESPAN, MECHANICAL	100,000 Operations
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MODEL	Top mounting
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MOUNTING METHOD	Front fastening
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OVERVOLTAGE CATEGORY	III
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POLLUTION DEGREE	3
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RATED IMPULSE WITHSTAND VOLTAGE (UIMP)	4000 V AC
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USED WITH	Motor protective circuit-breaker
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Terminal capacities

TERMINAL CAPACITY (FLEXIBLE)	2 x (0.5 - 1.5) mm ² 1 x (0.5 - 1.5) mm ²
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TERMINAL CAPACITY (SOLID/STRANDED AWG)	20 - 14
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TERMINAL CAPACITY (FLEXIBLE WITH UNISOLATED FERRULE)	1 x (0.5 - 1.0) mm ² 2 x (0.5 - 1.0) mm ²
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TERMINAL CAPACITY (FLEXIBLE WITH ULTRASONIC WELDED CABLE END)	1 x (0.5 - 1.5) mm ² 2 x (0.5 - 1.5) mm ²
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Contacts

NUMBER OF CONTACTS (CHANGE-OVER CONTACTS)	0
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NUMBER OF CONTACTS (NORMALLY CLOSED CONTACTS)	0
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NUMBER OF CONTACTS (NORMALLY OPEN CONTACTS)	1
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Resources

BROCHURES [eaton-motor-starters-system-xstart-brochure-br03407001en-en-us.pdf](#)

CATALOGUES [Product Range Catalog Switching and protecting motors](#)
[eaton-product-overview-for-machinery-catalogue-ca08103003zen-en-us.pdf](#)

DECLARATIONS OF CONFORMITY [eaton-accessory-declaration-of-conformity-uk251154en.pdf](#)
[eaton-accessory-declaration-of-conformity-eu250671en.pdf](#)

DRAWINGS [eaton-manual-motor-starters-nhi-accessory-dimensions-002.eps](#)

ECAD MODEL [ETN.199327.edz](#)

INSTALLATION INSTRUCTIONS [IL03407011Z.pdf](#)
[IL122024ZU](#)
[eaton-front-mounted-auxiliary-contact-nhi-il03801004z.pdf](#)

INSTALLATION VIDEOS [WIN-WIN with push-in technology](#)

MCAD MODEL [nhi_e_1_pi.stp](#)
[nhi_e_1_pi.dwg](#)

SALES NOTES [eaton-link-module-for-motor-starters-pkz-flyer-fl034003en-en-us.pdf](#)

PROJECT NAME:

PROJECT NUMBER:

PREPARED BY:

DATE:



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