

MPN: NLOLC1

Product Name: 3 Pole 1.0-1.6A FLC Thermal Overload Relay For Contactors

Brand: Newlec

Category: Overloads

Product Description: The Newlec NLOLC1 is a thermal overload relay designed for use with contactors. It features integrated auxiliary contacts (1NO + 1NC) and operates under a maximum rated voltage of 400V. This overload relay is suitable for protecting motors and other electrical equipment from overloads and phase failures.

Key Features:

- Type 2 compatible with contactor.
- Class 10 tripping curve (up to 60°C).
- Integrated auxiliary contacts (1NO and 1NC).
- UL approved.
- Manufactured in accordance with EN60947-4-1.

Specifications:

- Type of electrical connection of main circuit: Screw connection
- Number of auxiliary contacts as normally closed contact: 1
- Number of auxiliary contacts as normally open contact: 1
- Adjustable current range (A): 1 1.6

ETIM Class-9.0: Thermal overload relay (EC000106)

ETIM Features:

- o Adjustable current range (A): 1 1.6
- o Max. rated operation voltage Ue (V): 400
- Mounting method: Other (EV000154)
- o Type of electrical connection of main circuit: Screw connection (EV000415)
- Number of auxiliary contacts as normally closed contact: 1
- Number of auxiliary contacts as normally open contact: 1

Applications: The Newlec NLOLC1 thermal overload relay is commonly used in industrial and commercial applications where motor protection is required. It can be used in various machinery, HVAC systems, and control panels to prevent damage caused by overloads and phase failures.

