



MPN: NLYR8

Product Name: Yellow 4-6mm Pre-Insulated Ring Terminal M8 Stud

Brand: Newlec

Category: Insulated Crimps

Product Description: The NLYR8 is a yellow pre-insulated ring terminal designed for secure and reliable electrical connections. It is suitable for use with copper conductors ranging from 4mm² to 6mm². The terminal is manufactured by Newlec, a trusted brand known for its high-quality electrical products. The NLYR8 features PVC insulation, providing excellent electrical insulation and ensuring safe operation in various environments. It can withstand temperatures ranging from -20°C to +80°C, making it suitable for a wide range of applications. The terminal is made from electrolytic copper wire with a purity greater than 99.9%, ensuring optimal conductivity. It is also electrolytically tin-plated to prevent oxidization and annealed to guarantee optimum ductility. The NLYR8 is designed to facilitate the introduction of the conductor, ensuring a quick and efficient installation process.

Key Features:

- PVC insulation for excellent electrical insulation.
- Temperature range: -20°C to +80°C.
- Manufactured from electrolytic copper wire with a purity greater than 99.9%.
- Electrolytically tin-plated to avoid oxidization.
- Annealed to guarantee optimum ductility.
- Facilitated introduction of the conductor.

Specifications:

- Bolt dimension (metric): M8
- Insulation: Polyvinyl chloride (PVC)
- Colour insulation: Yellow
- Nominal cross section (mm²): 4 4
- Sleeve form: Short
- Material: Copper

ETIM Class-9.0: Solderless copper terminals for copper conductors (EC001052)

ETIM Features:

Bolt dimension (metric): 8

o Insulation: Polyvinyl chloride (PVC) (EV000163)

Colour insulation: Yellow (EV000234)

o Nominal cross section (mm²): 4 - 4

Sleeve form: Short (EV009889)

Material: Copper (EV000138)

Applications: The NLYR6 pre-insulated ring terminal is commonly used in electrical installations where secure and reliable connections are required. It is suitable for various applications, including automotive, industrial, and residential electrical systems.

