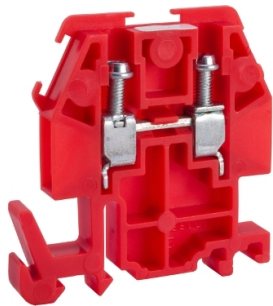


# Product data sheet

Specifications



Terminal block, Linergy, box lug connector, red colored block, 30A, 600V

9080GMR6

Product availability: Stock - Normally stocked in distribution facility

## Main

|                        |                |
|------------------------|----------------|
| Range of Product       | 9080G          |
| Product Type           | Terminal block |
| Localisation on Device | Standard       |
| Color                  | Red            |
| Quantity               | Set of 50      |

## Complementary

|                                          |                                                                              |
|------------------------------------------|------------------------------------------------------------------------------|
| Voltage Rating                           | 600 V AC/DC                                                                  |
| Current Rating                           | 30 A UL<br>30 A CSA                                                          |
| Wire Size                                | AWG 22...AWG 10 copper                                                       |
| Mounting Type                            | 35 mm DIN rail<br>9080GH track                                               |
| Certifications                           | UL recognized E60616 CCN XCFR2<br>CSA file 62144 class 6228 01<br>CE         |
| Protection Type                          | Fingersafe DIN 57470                                                         |
| Electrical Connection                    | Zinc plated steel box lugs                                                   |
| Material                                 | Nylon: block<br>Tin plated brass: busbar                                     |
| Ambient Air Temperature for Operation    | -40...125 °C (-40...257 °F)                                                  |
| Electrical Connrection Tightening Torque | Lug zinc plated steel 7...8 lbf.in (0.8...0.9 N.m) : AWG 22...AWG 10 copper) |
| Height                                   | 1.82 in (46.23 mm)                                                           |
| Width                                    | 1.72 in (43.69 mm)                                                           |
| Depth                                    | 0.235 in (5.969 mm)                                                          |
| Density                                  | 51 per foot                                                                  |
| Compatible End Barrier                   | GM6B                                                                         |

## Ordering and shipping details

|                   |              |
|-------------------|--------------|
| Category          | US10CP521702 |
| Discount Schedule | 0CP5         |
| GTIN              | 785901743224 |
| Returnability     | Yes          |
| Country of origin | MX           |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

## Packing Units

|                        |                    |
|------------------------|--------------------|
| Unit Type of Package 1 | PCE                |
| Nbr. of units in pkg.  | 1                  |
| Package 1 Height       | 0.20 in (0.508 cm) |
| Package 1 Width        | 1.70 in (4.318 cm) |
| Package 1 Length       | 1.70 in (4.318 cm) |
| Package weight(Lbs)    | 0.320 oz (9.072 g) |

## Contractual warranty

|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

|  Materials and Substances |                                                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging made with recycled cardboard                                                                     | No                                                                                                                                                                                                                                                                                          |
| Packaging without single use plastic                                                                       | No                                                                                                                                                                                                                                                                                          |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant                                                                                                                                                                                                                                                                                   |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                                                           |
| California proposition 65                                                                                  | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> |
| PVC free                                                                                                   | Yes                                                                                                                                                                                                                                                                                         |

Use Again

|  Repack and remanufacture |    |
|--------------------------------------------------------------------------------------------------------------|----|
| Take-back                                                                                                    | No |