

## Rugged keypads complete, 8PB

K09-00.000038



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Your product:

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## K09-00.000038

### Rugged keypads complete, 8PB

#### PRODUCT RANGE

|                  |                            |
|------------------|----------------------------|
| Type of module:  | 8 Push buttons             |
| Product variant: | BASIC (Hardwired, Red LED) |

#### FRONT

|             |             |
|-------------|-------------|
| Front form: | Rectangular |
|-------------|-------------|

#### MOUNTING

|                   |                     |
|-------------------|---------------------|
| Design:           | Flush               |
| Mounting cut-out: | 142.64 mm x 68.8 mm |
| Mounting type:    | Clip in & screw in  |

#### OPERATING-/INDICATION PART

|                         |           |
|-------------------------|-----------|
| Halo ring illumination: | LED red   |
| Symbol:                 | No Symbol |
| Marking symbol colour:  | White     |

#### ELECTRICAL CHARACTERISTICS

|                          |             |
|--------------------------|-------------|
| Operating voltage:       | 8 - 18 V DC |
| Load Dump Protection:    | A / B       |
| Communication interface: | I/O         |

#### MECHANICAL CHARACTERISTICS

|                             |                                   |
|-----------------------------|-----------------------------------|
| <b>Terminal:</b>            | Würth Elektronik WR-MPC3, 20 Pins |
| <b>Mechanical lifetime:</b> | 2 Mil. cycles of operation        |
| <b>Operating force:</b>     | 11 N                              |
| <b>Weight:</b>              | 0.287 kg                          |

## AMBIENT CONDITION

|                               |                                   |
|-------------------------------|-----------------------------------|
| <b>IP Protection:</b>         | IP20 rear side, IP6K9K front side |
| <b>Operating temperature:</b> | – 40 °C ... + 85 °C               |
| <b>Storage temperature:</b>   | – 40 °C ... + 85 °C               |

## CERTIFICATE

|                      |                       |
|----------------------|-----------------------|
| <b>Approbations:</b> | E1, ECE R10, ECE R118 |
| <b>Conformities:</b> | CE                    |
| <b>REACH:</b>        | REACH compliant       |
| <b>RoHS:</b>         | RoHS compliant        |

## OTHER

|                            |                                                                                                                                  |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>Short Description:</b>  | Rugged keypads complete, 8PB, 8 - 18 V DC, Würth Elektronik WR-MPC3, 20 Pins, Rectangular, No Symbol, BASIC (Hardwired, Red LED) |
| <b>Dimension:</b>          | 150.56 mm x 76.55 mm x 36.8 mm                                                                                                   |
| <b>Housing colour:</b>     | Black                                                                                                                            |
| <b>Product attributes:</b> | Illumination feature: steady lighting                                                                                            |