

# Interface module - UMK- EC56/32-XUR - 2975777


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Interface module; connection 1: Screw connection; connection 2: 1x ELCO connector (32-position) (Pin strip, Type 8016, right)



## Key Commercial Data

|              |   |
|--------------|---|
| Packing unit | 1 pc  |
| GTIN         | <br>4 017918 089092 |
| GTIN         | 4017918089092   |

## Technical data

### Dimensions

|        |          |
|--------|----------|
| Width  | 101.3 mm |
| Height | 77 mm    |
| Depth  | 58.5 mm  |

### Ambient conditions

|   |                  |
|---|------------------|
| Ambient temperature (operation)         | -20 °C ... 40 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

### General

|   |                                  |
|---|----------------------------------|
| Max. perm. operating voltage            | 25 V AC<br>60 V DC               |
| Max. perm. current (per branch)         | 2 A                              |
| Max. permissible current (all branches) | 32 A (32 branches with 1 A each) |
| Number of positions                     | 32                               |
| Mounting position                       | any                              |
| Degree of protection                    | IP00                             |

### Connection data for connection 1

|                 |             |
|-----------------|-------------|
| Connection name | Field level |
|-----------------|-------------|

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## Technical data

### Connection data for connection 1

|                                  |   |
|----------------------------------|---|
| Connection in acc. with standard | IEC / EN                                    |
| Connection method                | Screw connection                            |
| Stripping length                 | 8 mm  |
| Screw thread                     | M3  |
| Conductor cross section solid    | 0.2 mm <sup>2</sup> ... 4 mm <sup>2</sup>   |
| Conductor cross section flexible | 0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 24 ... 12                                   |

### Connection data for connection 2

|                       |                             |
|-----------------------|-----------------------------|
| Connection name       | Controller level            |
| Connection method     | ELCO connector              |
| Number of connections | 1                           |
| Number of positions   | 32                          |
| Note                  | Pin strip, Type 8016, right |

## Standards and Regulations

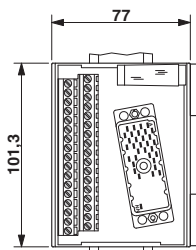
|                          |                                |
|--------------------------|--------------------------------|
| Standards/regulations    | IEC 60664                      |
|                          | DIN EN 50178                   |
| Rated insulation voltage | 85 V                           |
| Rated surge voltage      | 0.8 kV (Functional insulation) |
| Degree of pollution      | 2                              |
| Overvoltage category     | II                             |

## Environmental Product Compliance

|            |   |
|------------|---|
| REACH SVHC | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

## Drawings

Dimensional drawing



## Approvals

Approvals

## Interface module - UMK- EC56/32-XUR - 2975777

### Approvals

Approvals


EAC

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Ex Approvals

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### Approval details

|     |   |                          |
|-----|---|--------------------------|
| EAC |  | RU C-<br>DE.A*30.B.01742 |
|-----|---|--------------------------|

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