

## product data sheet

item no. 75.456.0353.1

### connection module double output FCS 16 5 SI SA 2xM32

podis® CON 5G16 connection module double output, rated voltage 690 V, rated current 63 A, cross section fine-stranded 1.5 mm² - 16 mm², output for M32 cable gland, IP65, color housing black



|            |               |
|------------|---------------|
| item no.   | 75.456.0353.1 |
| EAN        | 4049088642265 |
| order unit | 1 piece(s)    |

## certificates / approvals

## technical data

### connection data

|                                    |                                |
|------------------------------------|--------------------------------|
| number of poles                    | 5                              |
| number of clamp positions per pole | 1                              |
| type of termination (round cable)  | insulation piercing connection |
| type of connection power bus       | screw connection               |
| number of outputs                  | 2                              |
| output type                        | for M32 cable gland            |
| cross section fine-stranded        | 1,5 mm² - 16 mm²               |

### mechanical data

|                           |                  |
|---------------------------|------------------|
| housing material          | polyamide        |
| color housing             | black            |
| halogen free              | yes              |
| degree of protection (IP) | IP65             |
| mounting method           | surface mounting |

### electrical data

|                        |       |
|------------------------|-------|
| rated voltage          | 690 V |
| rated current          | 63 A  |
| type of supply voltage | AC    |

### dimensions

|                 |        |
|-----------------|--------|
| length          | 218 mm |
| assembly width  | 84 mm  |
| assembly height | 146 mm |

## accessories

| item no.      | type              | description                                 |
|---------------|-------------------|---------------------------------------------|
| 05.505.0353.1 | Locknut M32 x 1,5 | Locknut M32 x 1.5 in color black, polyamide |

|               |                                     |                                                                                                                                              |
|---------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| 05.506.7453.1 | locking screw M32x1,5               | Locking screw made of plastic, thread: M32, color: black, locknut 05.505.0353.1 seperatly                                                    |
| Z5.507.1653.1 | cable screw gland M32 x 1,5 18 - 25 | Cable Gland M32 x 1.5 for cable diameters 18 - 25 mm, black, polyamide, Locknut 05.505.0353.1 separately                                     |
| 06.600.7227.6 | ferrule 2x 6 mm² DIN 46228          | podisCON Twin ferrule, for Connection modules 75.456.0353.1 und 75.256.0353.1, mit insulating sleeve, for cross-section 2x 6.0 mm²/ 2x AWG10 |

