## A Interface module selection

### Solution 1

#### 16-channel digital direct input - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | • **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | • **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | • *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | • *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | • *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | • **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | • **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | • *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | • *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | • *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | • *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | • **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | • **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | • *9447770000* | RS 16ES-T-L H/Z |

### Solution 2

#### 16-channel digital optocoupler input - H System — 1 module

| Input voltage | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Pluggable optocoupler | Order No. | Type |
|---|---|---|---|---|---|---|---|
| 24…48 Vac/dc | ✓ | ✓ | | ✓ | OD | • **9446900000** | RS16E-OD 24-48V H/V |
| 115 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446910000* | RS16E-OD 115 H/V |
| 230 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446920000* | RS16E-OD 230V H/V |

## B Cable selection

### Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length L | Suffix (xxx) |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 16-channel digital direct input - R System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **1-wire (signal)** | | ✓ | | | | | • **9441500000** | RS16ES RSV1,6/V |
| | | ✓ | | | ⟷ | | • *9441860000* | RS16ES-I RSV1,6/V |
| **2-wire (signal, + or –)** | | ✓ | | | | | • **9441700000** | RS16ES-DP RSV1,6/V |
| | | ✓ | | | | ▭ | • *9441560000* | RS16ES-DP/F RSV1,6/V |
| **3-wire (signal, + and –)** | | ✓ | | | ⟷ | | • *9441600000* | RS16E-3E/I RSV1,6/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789642xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### Solution 1

#### 16-channel digital direct input - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | *9447770000* | RS 16ES-T-L H/Z |

### Solution 2

#### 16-channel digital optocoupler input - H System — 1 module

| Input voltage | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Pluggable optocoupler | Order No. | Type |
|---|---|---|---|---|---|---|---|
| 24…48 Vac/dc | ✓ | ✓ | | ✓ | OD | **9446900000** | RS16E-OD 24-48V H/V |
| 115 Vac/dc | ✓ | ✓ | | ✓ | OD | *9446910000* | RS16E-OD 115 H/V |
| 230 Vac/dc | ✓ | ✓ | | ✓ | OD | *9446920000* | RS16E-OD 230V H/V |

## B Cable selection

### Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length L | Suffix (xxx) |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

*Click the Order No. to view the technical data*

## A Interface module selection

### ➤ Solution 1

#### ◆ 16-channel digital direct input - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Disconnectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | • **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | • **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | • *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | • *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | • *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | • **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | • **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | • *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | • *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | • *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | • *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | • **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | • **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | • *9447770000* | RS 16ES-T-L H/Z |

### ➤ Solution 2

#### ◆ 16-channel digital optocoupler input - H System — 1 module

| Input voltage | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Pluggable optocoupler | Order No. | Type |
|---|---|---|---|---|---|---|---|
| 24…48 Vac/dc | ✓ | ✓ | | ✓ | OD | • **9446900000** | RS16E-OD 24-48V H/V |
| 115 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446910000* | RS16E-OD 115 H/V |
| 230 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446920000* | RS16E-OD 230V H/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length L | Suffix (xxx) |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 16-channel digital direct input - R System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **1-wire (signal)** | | ✓ | | | | | • **9441500000** | RS16ES RSV1,6/V |
| | | ✓ | | | ⟷ | | • *9441860000* | RS16ES-I RSV1,6/V |
| **2-wire (signal, + or –)** | | ✓ | | | | | • **9441700000** | RS16ES-DP RSV1,6/V |
| | | ✓ | | | | ▭ | • *9441560000* | RS16ES-DP/F RSV1,6/V |
| **3-wire (signal, + and –)** | | ✓ | | | ⟷ | | • *9441600000* | RS16E-3E/I RSV1,6/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789642xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ➤ Solution 1

#### ◆ 16-channel digital direct input - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Disconnectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | • **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | • **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | • *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | • *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | • *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | • **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | • **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | • *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | • *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | • *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | • *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | • **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | • **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | • *9447770000* | RS 16ES-T-L H/Z |

### ➤ Solution 2

#### ◆ 16-channel digital optocoupler input - H System — 1 module

| Input voltage | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Pluggable optocoupler | Order No. | Type |
|---|---|---|---|---|---|---|---|
| 24…48 Vac/dc | ✓ | ✓ | | ✓ | OD | • **9446900000** | RS16E-OD 24-48V H/V |
| 115 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446910000* | RS16E-OD 115 H/V |
| 230 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446920000* | RS16E-OD 230V H/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ➤ Solution 1

#### ◆ 16-channel digital direct input - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | • **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | • **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | • *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | • *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | • *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | • **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | • **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | • *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | • *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | • *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | • *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | • **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | • **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | • *9447770000* | RS 16ES-T-L H/Z |

### ➤ Solution 2

#### ◆ 16-channel digital optocoupler input - H System — 1 module

| Input voltage | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Pluggable optocoupler | Order No. | Type |
|---|---|---|---|---|---|---|---|
| 24…48 Vac/dc | ✓ | ✓ | | ✓ | OD | • **9446900000** | RS16E-OD 24-48V H/V |
| 115 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446910000* | RS16E-OD 115 H/V |
| 230 Vac/dc | ✓ | ✓ | | ✓ | OD | • *9446920000* | RS16E-OD 230V H/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 16-channel digital direct input - R System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **1-wire (signal)** | | ✓ | | | | | • **9441500000** | RS16ES RSV1,6/V |
| | | ✓ | | | ✓ | | • *9441860000* | RS16ES-I RSV1,6/V |
| **2-wire (signal, + or –)** | | ✓ | | | | | • **9441700000** | RS16ES-DP RSV1,6/V |
| | | ✓ | | | | ✓ | • *9441560000* | RS16ES-DP/F RSV1,6/V |
| **3-wire (signal, + and –)** | | ✓ | | | ✓ | | • *9441600000* | RS16E-3E/I RSV1,6/V |

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789642xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths :

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Relay output module selection

### ◆ 16-channel digital relay ouput - H System — 1 module

| Compact version | Connection: Screw | Connection: Tension c. | Type of contact | Fuse | Force function | E-valve ctrl. | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| | ✓ | | 1CO | | | | • **9444610000** | RSM16-NV/1CO 24V (-/+) |
| | | ✓ | 1CO | | | | • *9444660000* | RSM16-NZ/1CO 24V (-/+) |
| ✓ | ✓ | | 1CO | | | | • *9445100000* | RSM16C-1CO H/V |
| ✓ | | ✓ | 1CO | | | | • *9447100000* | RSM16C-1CO H/Z |
| ✓ | ✓ | | 1CO | | | | • **1079390000** | RSM16 SLIM-1CO H/V |
| ✓ | ✓ | | 1CO | | | | • *1094970000* | SUPPORT RSM16 SLIM-1CO H/V |
| | ✓ | | 2CO | | | | • *9445160000* | RSM16-2CO H/V |
| | | ✓ | 2CO | | | | • *9447160000* | RSM16-2CO H/Z |
| | ✓ | | 1CO | | ✓ | | • *9445140000* | RSM16-1CO-Fo H/V |
| | ✓ | | 1CO | ✓ | | | • *9445120000* | RSM16-1CO-Fu H/V |
| | | ✓ | 1CO | ✓ | | | • *9447120000* | RSM16-1CO-Fu H/Z |
| | ✓ | | 1NO | | | ✓ | • *9445180000* | RSM16 1NO/CDE-EV 24V- H/V |

**OR**

## A1 Direct output module selection

Click here

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Relay output module selection

### ◆ 16-channel digital relay ouput - H System — 1 module

| Compact version | Connection: Screw | Connection: Tension c. | Type of contact | Fuse | Force function | E-valve ctrl. | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| | ✓ | | 1CO | | | | • **9444610000** | RSM16-NV/1CO 24V (-/+) |
| | | ✓ | 1CO | | | | • *9444660000* | RSM16-NZ/1CO 24V (-/+) |
| ✓ | ✓ | | 1CO | | | | • *9445100000* | RSM16C-1CO H/V |
| ✓ | | ✓ | 1CO | | | | • *9447100000* | RSM16C-1CO H/Z |
| ✓ | ✓ | | 1CO | | | | • **1079390000** | RSM16 SLIM-1CO H/V |
| ✓ | ✓ | | 1CO | | | | • *1094970000* | SUPPORT RSM16 SLIM-1CO H/V |
| | ✓ | | 2CO | | | | • *9445160000* | RSM16-2CO H/V |
| | | ✓ | 2CO | | | | • *9447160000* | RSM16-2CO H/Z |
| | ✓ | | 1CO | | ✓ | | • *9445140000* | RSM16-1CO-Fo H/V |
| | ✓ | | 1CO | ✓ | | | • *9445120000* | RSM16-1CO-Fu H/V |
| | | ✓ | 1CO | ✓ | | | • *9447120000* | RSM16-1CO-Fu H/Z |
| | ✓ | | 1NO | | | ✓ | • *9445180000* | RSM16 1NO/CDE-EV 24V- H/V |

**OR**

## A1 Direct output module selection

Click here

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Relay output module selection

### ◆ 8-channel digital relay ouput - H System — 1 module

| Compact version | Connection: Screw | Connection: Tension c. | Type of contact | Fuse | Force function | E-valve ctrl. | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| ✓ | ✓ | | 1CO | | | | • **9445000000** | RSM8C-1CO H/V |
| ✓ | | ✓ | 1CO | | | | • *9447000000* | RSM8C-1CO H/Z |

**OR**

## A1 Direct output module selection

Click here

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789643xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Relay output module selection

### 16-channel digital relay ouput - H System — 1 module

| Compact version | Connection: Screw | Connection: Tension c. | Type of contact | Fuse | Force function | E-valve ctrl. | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| | ✓ | | 1CO | | | | • **9444610000** | RSM16-NV/1CO 24V (-/+) |
| | | ✓ | 1CO | | | | • *9444660000* | RSM16-NZ/1CO 24V (-/+) |
| ✓ | ✓ | | 1CO | | | | • *9445100000* | RSM16C-1CO H/V |
| ✓ | | ✓ | 1CO | | | | • *9447100000* | RSM16C-1CO H/Z |
| ✓ | ✓ | | 1CO | | | | • **1079390000** | RSM16 SLIM-1CO H/V |
| ✓ | ✓ | | 1CO | | | | • *1094970000* | SUPPORT RSM16 SLIM-1CO H/V |
| | ✓ | | 2CO | | | | • *9445160000* | RSM16-2CO H/V |
| | | ✓ | 2CO | | | | • *9447160000* | RSM16-2CO H/Z |
| | ✓ | | 1CO | | ✓ | | • *9445140000* | RSM16-1CO-Fo H/V |
| | ✓ | | 1CO | ✓ | | | • *9445120000* | RSM16-1CO-Fu H/V |
| | | ✓ | 1CO | ✓ | | | • *9447120000* | RSM16-1CO-Fu H/Z |
| | ✓ | | 1NO | | | ✓ | • *9445180000* | RSM16 1NO/CDE-EV 24V- H/V |

**OR**

## A1 Direct output module selection

Click here

## B Cable selection

### Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx (*)* |

*(*) All the channels with same common*

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length L | Suffix (xxx) |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

*Click the Order No. to view the technical data*

## A Relay output module selection

### ◆ 16-channel digital relay ouput - H System — 1 module

| Compact version | Connection: Screw | Connection: Tension c. | Type of contact | Fuse | Force function | E-valve ctrl. | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| | ✓ | | 1CO | | | | • **9444610000** | RSM16-NV/1CO 24V (-/+) |
| | | ✓ | 1CO | | | | • *9444660000* | RSM16-NZ/1CO 24V (-/+) |
| ✓ | ✓ | | 1CO | | | | • *9445100000* | RSM16C-1CO H/V |
| ✓ | | ✓ | 1CO | | | | • *9447100000* | RSM16C-1CO H/Z |
| ✓ | ✓ | | 1CO | | | | • **1079390000** | RSM16 SLIM-1CO H/V |
| ✓ | ✓ | | 1CO | | | | • *1094970000* | SUPPORT RSM16 SLIM-1CO H/V |
| | ✓ | | 2CO | | | | • *9445160000* | RSM16-2CO H/V |
| | | ✓ | 2CO | | | | • *9447160000* | RSM16-2CO H/Z |
| | ✓ | | 1CO | | ✓ | | • *9445140000* | RSM16-1CO-Fo H/V |
| | ✓ | | 1CO | ✓ | | | • *9445120000* | RSM16-1CO-Fu H/V |
| | | ✓ | 1CO | ✓ | | | • *9447120000* | RSM16-1CO-Fu H/Z |
| | ✓ | | 1NO | | | ✓ | • *9445180000* | RSM16 1NO/CDE-EV 24V- H/V |

**OR**

## A1 Direct output module selection

Click here

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789641xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Disconnectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| Sub-D 25 | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Disconnectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| Sub-D 25 | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length L | Suffix (xxx) |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Discon-nectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **Sub-D 25** |  |  | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Disconnectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **Sub-D 25** | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Disconnectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| Sub-D 25 | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Discon-nectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| **Sub-D 25** | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Disconnectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| Sub-D 25 | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## A Interface module selection

### ◆ 8-channel analog input/output — 1 module

| | Compact version | Connection: Screw | Connection: Tension c. | Common distribution | Discon-nectable | Test point | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| Sub-D 25 | >C< | | | | | | • *8155650000* | RS-SD 25M/C (*) |

(*) **Warning:**
Take in consideration the marking of the connector

## B Cable selection

### ◆ Compatible cable

| Type | Qty | Order No. |
|---|---|---|
| Standard | 1 | • *7789657xxx* |

**Note:**
The Order No. suffix **xxx** indicates the length of the cable in **dm ( = 10 cm)**.

Standard lengths:

| Length **L** | Suffix **(xxx)** |
|---|---|
| • 1,00 m | (010) |
| • 1,50 m | (015) |
| • 2,00 m | (020) |
| • 3,00 m | (030) |
| • 4,00 m | (040) |
| • 5,00 m | (050) |

➤ *Click the Order No. to view the technical data*

## Direct output module selection

### ◆ 8-channel digital direct output - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Disconnectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 2-wire (signal, + or –) | |  | |  | | | • **9445530000** | RS 8ES-D-L H/V |

**Back to:**

DO815

*Click the Order No. to view the technical data*

## Direct output module selection

### ◆ 16-channel digital direct output - H System — 1 module

| Wiring | Compact version | Connection: Screw | Connection: Tension c. | 1 LED per ch. | Discon-nectable | Fuse | Order No. | Type |
|---|---|---|---|---|---|---|---|---|
| 1-wire (signal) | ✓ | ✓ | | | | | • **9445700000** | RS 16ES H/V |
| | ✓ | ✓ | | ✓ | | | • **9445710000** | RS 16ES-L H/V |
| | | | ✓ | | | | • *9447700000* | RS 16ES H/Z |
| | | | ✓ | ✓ | | | • *9447710000* | RS 16ES-L H/Z |
| | | ✓ | | ✓ | ✓ | | • *9445810000* | RS 16ES-S-I-L H/V |
| 2-wire (signal, + or –) | ✓ | ✓ | | | | | • **9445720000** | RS 16ES-D H/V |
| | ✓ | ✓ | | ✓ | | | • **9445730000** | RS 16ES-D-L H/V |
| | | | ✓ | ✓ | | | • *9447730000* | RS 16ES-D-L H/Z |
| | ✓ | ✓ | | ✓ | ✓ | | • *9445750000* | RS 16ES-D-I-L H/V |
| | | | ✓ | ✓ | ✓ | | • *9447750000* | RS 16ES-D-I-L H/Z |
| | | ✓ | | | | ✓ | • *9445820000* | RS 16ES-D-F H/V |
| 3-wire (signal, + and –) | ✓ | ✓ | | | | | • **9445760000** | RS 16ES-T H/V |
| | ✓ | ✓ | | ✓ | | | • **9445770000** | RS 16ES-T-L H/V |
| | | | ✓ | ✓ | | | • *9447770000* | RS 16ES-T-L H/Z |

**Back to:**

DO810
DO814
DO840
DO880

*Click the Order No. to view the technical data*