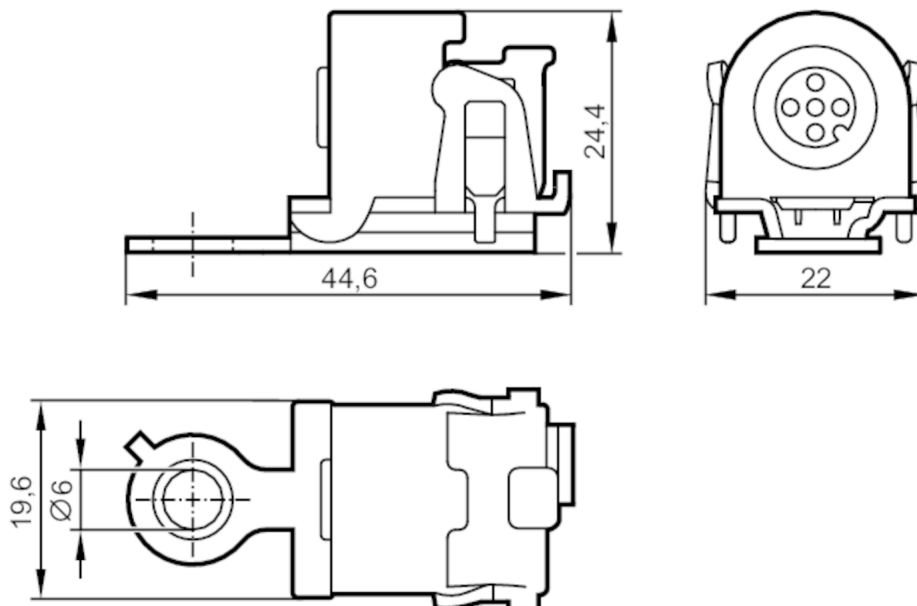


# E70455



## AS-Interface flat cable insulation displacement connector

FC Splitter ye ProcessL



### Application

|        |      |
|--------|------|
| Design | AS-i |
|--------|------|

### Electrical data

|                   |     |                |
|-------------------|-----|----------------|
| Operating voltage | [V] | 26.5...31.6 DC |
|-------------------|-----|----------------|

### Outputs

|                                 |     |   |
|---------------------------------|-----|---|
| Max. current load outputs total | [A] | 2 |
|---------------------------------|-----|---|

### Operating conditions

|                     |      |               |
|---------------------|------|---------------|
| Ambient temperature | [°C] | -30...80      |
| Protection          |      | IP 68; IP 69K |

### Tests / approvals

|     |              |  |
|-----|--------------|--|
| EMC | EN 61000-6-2 |  |
|-----|--------------|--|

### Mechanical data

|           |     |                                                                                               |
|-----------|-----|-----------------------------------------------------------------------------------------------|
| Weight    | [g] | 47                                                                                            |
| Materials |     | metal parts: stainless steel (316L/1.4404); rubber gasket for contact pins: FPM; O-ring: EPDM |

### Accessories

|                        |                        |
|------------------------|------------------------|
| Accessories (optional) | Torque wrench:, E70390 |
|------------------------|------------------------|

### Remarks

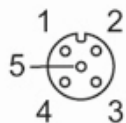
|               |        |
|---------------|--------|
| Pack quantity | 1 pcs. |
|---------------|--------|



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### Electrical connection



### Connection

- 1: AS-i +
- 2: n.c.
- 3: AS-i -
- 4: n.c.
- 5: n.c.

### Electrical connection - socket

Connector: 1 x M12; Tightening torque: ...0.8 Nm