

# Product data sheet

Specifications



## Dual input module, EM220EA, with isolator

FFS06717023

### Main

|                           |                                           |
|---------------------------|-------------------------------------------|
| Range of product          | Esmi addressable components for SLC range |
| Product or component type | Input module                              |

### Complementary

|                                |                                                                                            |
|--------------------------------|--------------------------------------------------------------------------------------------|
| [Ue] rated operational voltage | 15...32 V DC                                                                               |
| Current consumption            | 140 µA at 24 V DC standby<br>5.5 mA maximum LED on                                         |
| Local signalling               | LED blinking green for polling<br>LED blinking yellow for input fault<br>LED red for alarm |
| Provided equipment             | Isolator                                                                                   |
| Cable cross section            | 0...2.5 mm²                                                                                |
| Number of inputs               | 2 for input circuit                                                                        |
| Length                         | 97 mm                                                                                      |
| Height                         | 22 mm                                                                                      |
| Width                          | 93 mm                                                                                      |
| Net weight                     | 118 g                                                                                      |

### Environment

|                                       |                         |
|---------------------------------------|-------------------------|
| Standards                             | EN 54-17<br>EN 54-18    |
| Product certifications                | CPR                     |
| IP degree of protection               | IP30                    |
| Relative humidity                     | 5...95 % non-condensing |
| Ambient air temperature for operation | -20...60 °C             |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications