

## DUELCO - SAFETY CONTROLLER

1103400

DSC-M1 Main unit 8 Inputs 2 OSSD pairs

- Base DSC-M1 Unit 8-Inputs 4-OSSD Outputs
- Wide variety of expansion units
- Fieldbus modules
- PLe/SIL3



### PRODUCT DESCRIPTION

The DuelcoSC safety controller (DSC) is a modular programmable safety controller designed to monitor multiple safety devices including E-Stop devices, safety switches and light curtains.

### TECHNICAL DATA

<b>Contact current max</b>	400mA
<b>Digital Inputs</b>	8
<b>Digital Signal Output</b>	2
<b>EDM Input</b>	2
<b>IP class housing</b>	IP20
<b>PL</b>	e
<b>Safety category</b>	4
<b>SIL</b>	3
<b>Supply voltage</b>	24 V DC
<b>Temperature operational max</b>	55 °C
<b>Temperature operational min</b>	-10 °C
<b>Test output</b>	4
<b>Tolerance</b>	± 20%
<b>Width</b>	22.5 mm