Loop M X H

G000270

Part no 5100026-01A

General Description

Loop M X enables the connection of one addressable detector loop.
Module activity is easily tracked from the fault and alarm indicators.
For details on building a system, refer to the Installation Manual.

Data

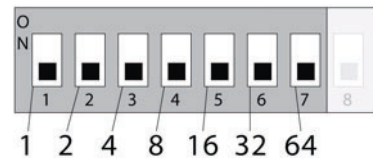|	
Operating voltage range	19-30 VDC
Current consumption (at 24 V)	55 mA
Max. output current	500 mA (< 15 minutes)
Continuous output current	250 mA
Max no. of loop units	254
Cable terminals	2,5 mm^2
Operating temperature range	-5°C to +55°C
Weight (with housing)	140g
Spare part no. (without housing)	5100025-01A

The housing exists in different colours.

Settings

The module is identified by a physical address on the Backbone Bus. The address is set with an 8-pole DIP switch.

Address switch

The DIP switch value follows the binary system. The address no. can be set from 1 to 126 using the DIP-switch pole 1 to 7.
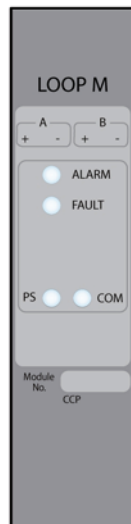

1 2 4 8 16 32 64

Connections

Connector No.	Function	Description
11	+	A (Primary side)
12	-	
13	+	B (Secondary side)
14	-	

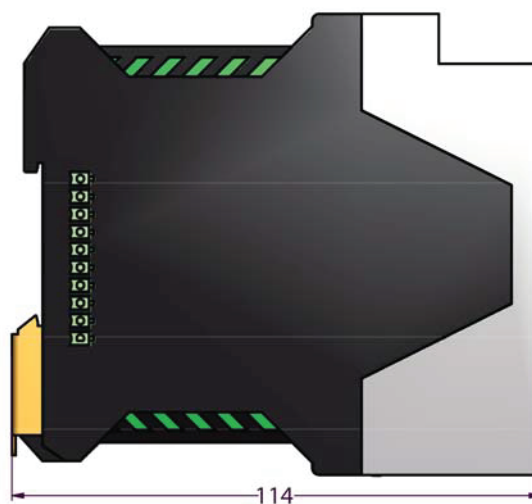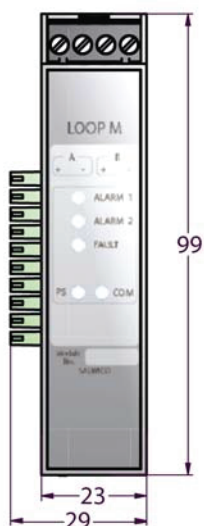Consilium   www.consilium.se

Indicators

Loop M X indicators display output and alarm status.

Indicator	Indicator Colour	Status
ALARM	Red	One or more alarms are present
	None	There are no alarms
FAULT	Yellow	One or more faults are present
	None	There are no faults
PS (Power Supply)	Green	OK
	Yellow	Power Fault
COM (Communication)	Green	OK
	Yellow	Faulty communication
	None	No communication

Module Dimensions (mm)

G000253