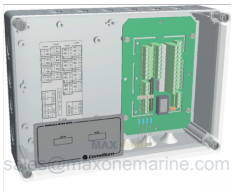
Salwico IC44 WPL Indication Control Unit

Product reference	
Part No.	5200269-00A
Manufacturer	Consilium / Salwico
Model	Salwico IC44 WPL



Key product facts

01 · Ingress protection
IP66

Product overview

The Indication Control Unit IC44 WPL (equipped with an extra large enclosure) is designed to control and monitor external devices, such as: • Fire doors • Fire dampers • Sprinkler • Hatches The control unit is connected to a loop in the same way as other fire alarm loop units and can be used in damp spaces. The IC44 WPL includes 4 inputs and 4 outputs (2-pole dry changing contacts).

Technical specifications

Manufacturer Article Number	5200269-00A	Material	PC/ABS
Inputs	4 inputs for closing contacts or NPN/PNP proximity switches. Local indication available.	Colour	Transparent/RAL7035
Outputs	4 pcs 2-pole relay contacts, max 30 VDC, 1A.	Weight	760 g
Power output	24 VDC, 80 mA	External 24 VDC: Nominal voltage	24 VDC
Loop nominal voltage	35 VDC	External 24 VDC: Working voltage	19 - 30 VDC
Loop working voltage	22 - 38 VDC	External 24 VDC: Max current	100 mA
Loop current consumption	0.3 mA	External 24 VDC: Nominal power output	24 VDC, 80 mA
Input end of line resistor	30kΩ (Included)	External 24 VDC: Max load on inputs	15 mA per input. Pulsed.
Ingress protection	IP66	Supply mode and proximity switches	Loop-powered operation needs no separate supply; proximity switches require external 24 VDC. Set SW2 DIP 6 ON when external power is used.
Relative Humidity	At low temperature 95% At high temperature 93% ± 3%	Loop-powered input limit	Without external 24 VDC: maximum 5 mA per input, pulsed; input pulse length 8 ms.
Ambient temperature	-40°C to +70°C	Required switch position	SW2 DIP 8 must always be ON; SW2 DIP 7 is unused.
Cable gland	TET M20 for cable Ø8-13mm	Local indication supply	Local isolated indication output is active only with external input connected to terminals 13-16; maximum local indication load 5 mA.
Cable terminals	2.5 mm²	Replacement restrictions	Dimensions differ from replaced products; discard casing only where marked; no-replacement entries require contact with Consilium.