aqualarm®

Model SWRi-5

Programmable Relay Pack

SPECIFICATION

The 'Aqualarm' SWRi-5 Programmable Relay pack is for connection to the i-Zone range of control panels. The Relay pack is housed in an IP-54 rated ABS box. Connection to the Relay pack is via the CAN bus network cable from the control panel. Five programmable relays are available in each pack, and each pack can be used for either switching of ancillary items, or as zone dedicated volt-free outputs. Relay programming is via dipswitches. This allows one zone from the control panel to activate multiple relays, up to a maximum of five, or a combination of zones and relays E.g. Zone 1-all five relays, or Zone 1-two relays, plus zone 6-one relay, and zone 25-two relays.

Each individual relay can also be set as Common alarm relay by setting all dipswitches to the 'ON' position.

Data

Main Features:	SPCO Contacts.
	Dielectric strength 5kV dc coil.
	Contacts with creepage distance of 8mm minimum.
	UL, CSA, SEMKO & SEV approved
Contact rating:	SPCO 16A @240v ac, 24Vdc
Contact material:	Silver Cadmium Oxide
Coil Consumption:	530mW
Operate/Release:	15ms / 15ms
Coil Operating Range:	70 –110%
Temperature Range:	-40 deg.C to +70 deg.C
Recommended interconnecting cable:	120Ohm 4 core 0.5mm^2 Screened Twisted Pair.
Dimensions:	Height 150mm
	Width 200mm
	Depth 75mm