

2 Channel Input/Output Interface



2 way input/output interface is a loop powered input / output device providing 2 monitored inputs and two volt free changeover contacts. The contacts may be used to connect to ancillary equipment

Standards / Approvals

- EN 54-17, EN 54-18
- UKCA
- CE

Technical Specification

Product Code	6000/2IO
Environment	-10°C to +50°C (95% R.H. non condensing)
Ingress Protection	IP00
Weight	245g (including din rail housing, no backbox, 4 way build)
Din Rail Mounted	Yes
Inputs	2 x Monitored Inputs
Outputs	2 x Clean Contact Outputs
Isolator	Yes, on board (consult Protec DEL2110 for details)
Compatible Panels	6500, 6100, 6400, 6300
Number of Loop Addresses Used	2 maximum, user and build configurable
Loop Alarm Current (Average)	18mA
Loop Alarm Current (Peak)	n/a
Loop Protocol	6000/6000PLUS
Loop Powered	Yes
Loop Voltage Range	18 V dc - 28 V dc peak loop
Loop Quiescent Current (24V Loop Peak)	1.6 mA + zone end of line current + zone loading
Zone Quiescent Current	n/a
Zone Reset Time	n/a
Max Number of Detectors	n/a
Detectors Supported	n/a
Sounders Supported	n/a
Clean Contact Output Details	1 Single pole changeover rated for 2 A maximum at 24 V dc (non inductive) 1 Single pole changeover rated for 8 A maximum at 24 V ac (non inductive)
Dimensions (mm)	146.5(W) x 39(H) x 118(D)
Technical Documentation	DEL2118

Data within this document are subject to change without notice.

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