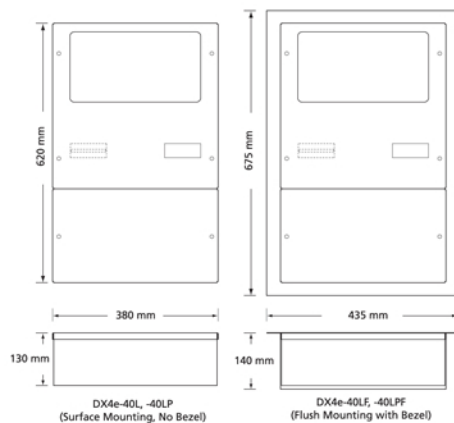


mechanical

Dimension (H x W x D) :	
DX4e-40L	620 x 380 x 130 mm
DX4e-40LP	620 x 380 x 130 mm
Weight (Excluding batteries):	
DX4e-40L(F)	9 Kg
DX4e-40LP(F)	9.2 Kg
Material :	1.2mm Zintec powder epoxy coated
Colour :	RAL 9001 - Cool Grey
Knockouts :	
Top	19 x M20
Bottom	3 x M20
Temperature	
Operating :	0°C to +45°C
Storage :	-10°C to +55°C
Relative humidity :	5% to 95% non-condensing



user interface

Display :	2 x 40 Character backlit Liquid Crystal
Control keys :	Sound Alarms, Silence/Resound, Mute, Buzzer, Accept, Reset.
Programmable keys :	2 independent programmable buttons and LED indicators.
Programming keys:	12 button alpha numeric key pad and 4 cursor keys.
Indicators :	Fire, Fault, Test, Disablement, Delayed Mode, Alarms Silenced, Buzzer Muted, Sounders Disabled, Relays Disabled, Power Supply Fault, CPU Fault, Sounder Fault and Earth Fault.
Zonal :	40 Fire zones LED indicators.

part numbers

705-008	DX4e-40L 4 loop Fire Alarm Control Panel.
705-009	DX4e-40LP 4 loop Fire Alarm Control Panel with internal printer.
705-018	DX4e-40LF 4 loop Fire Alarm Control Panel. Flush mounting.
705-019	DX4e-40LPF 4 loop Fire Alarm Control Panel with internal printer. Flush mounting.

accessories

795-083	Keyswitch Kit
797-068	Bezel kit for DX4e-40L, -40LP
795-085	Internal Printer for DX series
070-010	Printer paper roll
709-601-001	ZXr-A Active Repeater
709-701-001	ZXr-P Passive Repeater
795-082	Engineers SPK (Software Programming Kit)
795-080	PC Interface Lead for programming all Morley-IAS control panels

Note: * Maximum available current will be dependent on full control panel loading.

** Only one protocol can be selected within the control panel.

electrical

Operating Voltage :	230Vac (+10%, -15%) 50-60 Hz
PSU Rating :	
DX4e-40L(F)	24 Vdc 4A
DX4e-40LP(F)	24 Vdc 4A
Stand-by Batteries :	
DX4e-40L(F)	2 x 12Ahr or 2 x 17Ahr
DX4e-40LP(F)	2 x 12Ahr or 2 x 17Ahr
Auxiliary output *:	+24 Vdc 250mA fused
Loop Capacity**:	4 Loops, 500mA per loop
	126 devices per loop, Apollo Protocols
	126 devices per loop, Hochiki ESP Protocol
	198 devices per loop, Morley-IAS Protocol
	198 devices per loop, System Sensor Protocol
Output Relays	
Fire relay :	Single pole changeover 30Vdc 1A
Fault relay :	Single pole changeover 30Vdc 1A
Aux relay :	Programmable single pole changeover 30Vdc 1A
Onboard Inputs	
Keyswitch :	programmable for select functions
Input #1 :	programmable (monitored) for select functions
Input #2 :	programmable (monitored) for select functions
Data Ports :	1 x RS 485 (Repeater & pager -port D connections) 1 x RS232 (PC Programming)
Sounder Circuits :	2 output circuits, 1A available across both sounder circuits.*