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Alarmline II Analogue LHD Control Unit - PC Programmable

Technical specifications

Elektrische Angaben

Betriebsspannung	20 to 28 VDC
Aktueller Verbrauch	<40 mA

Physikalische Angaben

Abmessungen	182 x 180 x 90 mm (7 1/8" x 7 1/8" x 3 1/2") (W x H x D)
Nettogewicht	735 g
Farbe	Hellgrau
Material	Polycarbonat

Umweltbedingungen

Betriebstemperatur	0 to +50°C
Relative Luftfeuchtigkeit	0 to 95% max. noncondensing, 75% for <75 m cable & 54°C alarm setting
Umgebung	Innen, Außen
IP Klassifizierung	IP66

Standards & Zertifizierungen

Zertifizierung	CE, UL
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Operating voltage

	20 - 28VDC
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Current consumption

Quiescent	<40mA
Fault	<40mA
Pre-Alarm	<50mA
Alarm	<50mA
Pre-alarm & alarm	<70mA

Outputs

Pre-Alarm (Form C relay resistive load)	2A @ 30VDC / 0.25A @ 250VAC (62.5VA)
Alarm (Form C relay resistive load)	2A @ 30VDC / 0.25A @ 250VAC (62.5VA)
Fault (Opto-isolated phototransistor output) Max.	50V @ 20mA

Inputs

Remote reset (isolated) 5s pulse	20-28VDC
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Zone length

	30.5m to 500m (100ft to 1640ft)
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Mechanical

Material	Polycarbonate
Colour	Light grey
Weight	735g
Dimensions (W x H x D)	182 x 180 x 90mm (7 1/8" x 7 1/8" x 3 1/2")

Environmental

Operating temperature (max)	0 to +50°C
Relative humidity	0% to 95% (Max 75% RH for <75m cable & 54°C alarm setting)
IP rating	IP66
IK rating	IK08

Detection

Ambient Temperature up to 30°C	Alarm Temperatures - 54°C
Ambient Temperature up to 47°C	Alarm Temperatures - 64°C / 72°C / 79°C
Ambient Temperature up to 69°C	Alarm Temperatures - 86°C / 100°C

