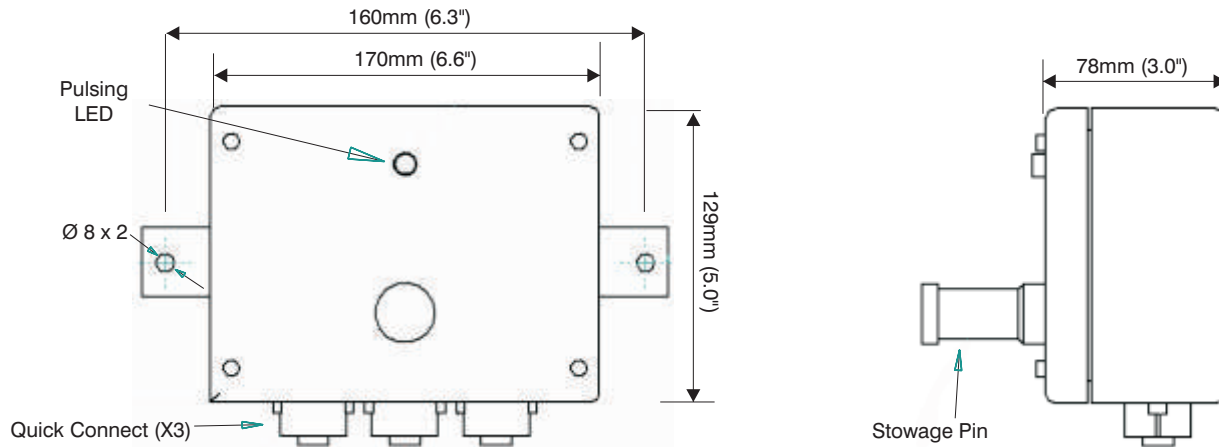




Bond-Rite REMOTE (Stainless Steel)

Mechanical Dimensions



Electrical and Certification Data

Bond-Rite REMOTE (Battery Powered)

Ingress Protection	IP65 / NEMA 4X
Maximum Ambient Temperature	-20°C to +40°C
Certification	EEx ia IIC T4 II 1GD Intrinsically Safe (certificate No. SIRA 00ATEX2199X)
Monitoring Circuit	Intrinsically Safe CL I Div 1 Groups A,B,C,D CL II Div 1 Groups E,F,G CL III T4
FM Approval	
	
CSA Approval	
	
Operational Ground Resistance	10 ohm maximum
Indicator Lamp	LED: 1 green (Ground / Earth connection healthy)

The Bond-Rite REMOTE is compliant with the static monitoring threshold of 10 Ohms as recommended by the CLC/TR: 50404, NFPA77 & API 2007.

The Bond-Rite REMOTE forms part of the Bond-Rite range of Static Grounding and Bonding Equipment available from Newson Gale

Bond-Rite REMOTE (EP) Power Supply / Interface Unit

Enclosure	
Ingress Protection	IP65 / NEMA 4X
Maximum Ambient Temperature	-20°C to +40°C
Construction	Polycarbonate
Power Supply	110 or 230V ± 10%, 50/60Hz
Power Rating	<10 watt
Cable Entries	Entries to be drilled on site
Power Supply PCB	
Output Circuit	Intrinsically Safe
Certification	CL I Div 1 & 2, Groups A,B,C,D CL II Div 1 & 2, Groups E,F, G CL III ATEX EEx ia IIC T4 II 1 GD
Approval Authority	FM & SIRA

Bond-Rite REMOTE (EP) Unit

Enclosure	
Ingress Protection	IP65 / NEMA 4X
Maximum Ambient Temperature	-20°C to +40°C
Cable Entry	1 off 0.78" dia.
Monitoring PCB	
Monitoring Circuit	Intrinsically Safe
Certification	CL I Div 1 & 2, Groups A,B,C,D CL II Div 1 & 2, Groups E,F, G CL III ATEX EEx ia IIC T4 II 1 GD
Approval Authority	FM & SIRA
Operational Ground Resistance	10 ohm maximum
Indicator Lamp	LED, 1 green (Ground / Earth connection healthy)



Leading the way in hazardous area static control

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