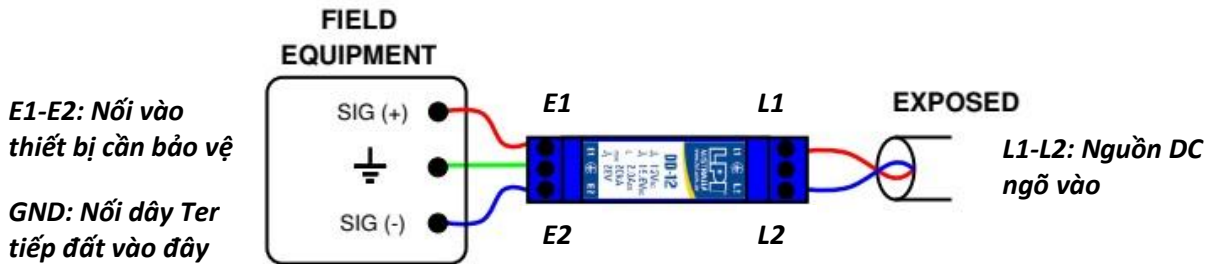


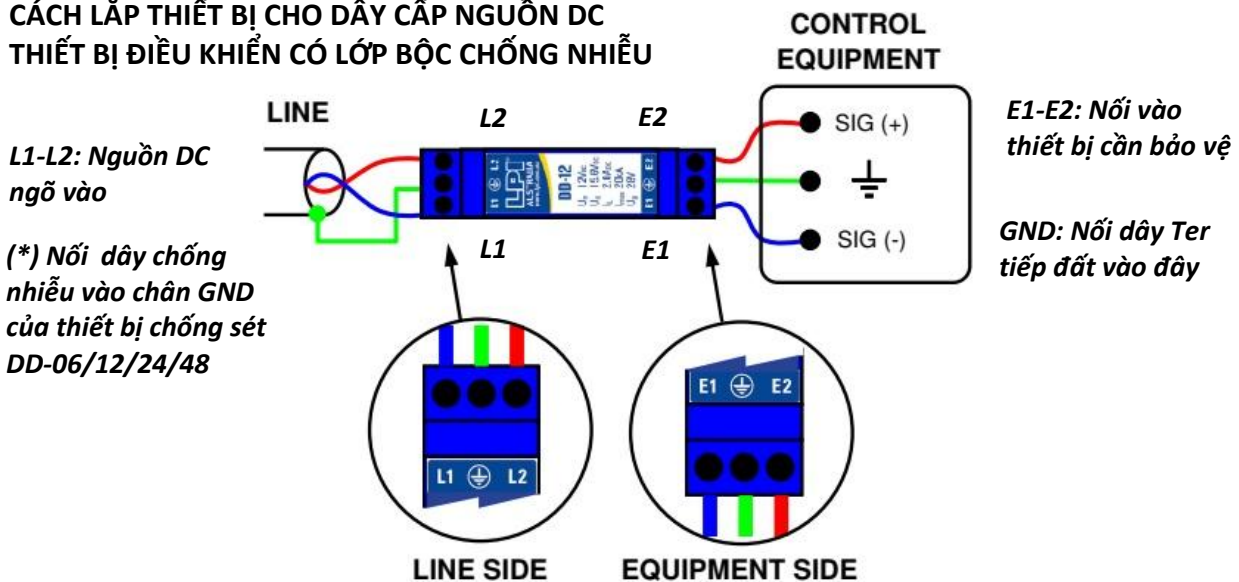
HƯỚNG DẪN LẮP ĐẶT THIẾT BỊ CHỐNG SÉT DD-06, DD-12, DD-24 & DD-48 (LPI/ÚC)



For DD-xx:

- L1 and L2 to be connected to the exposed or "line" side
- E1 and E2 to be connected to the protected or "equipment" side
- GND connection to be bonded to local earth

CÁCH LẮP THIẾT BỊ CHO DÂY CẤP NGUỒN DC THIẾT BỊ ĐIỀU KHIỂN CÓ LỚP BỌC CHỐNG NHIỄU



For DD-xx:

- L1 and L2 to be connected to the exposed or "line" side
- E1 and E2 to be connected to the protected or "equipment" side
- GND connection to be bonded to local earth

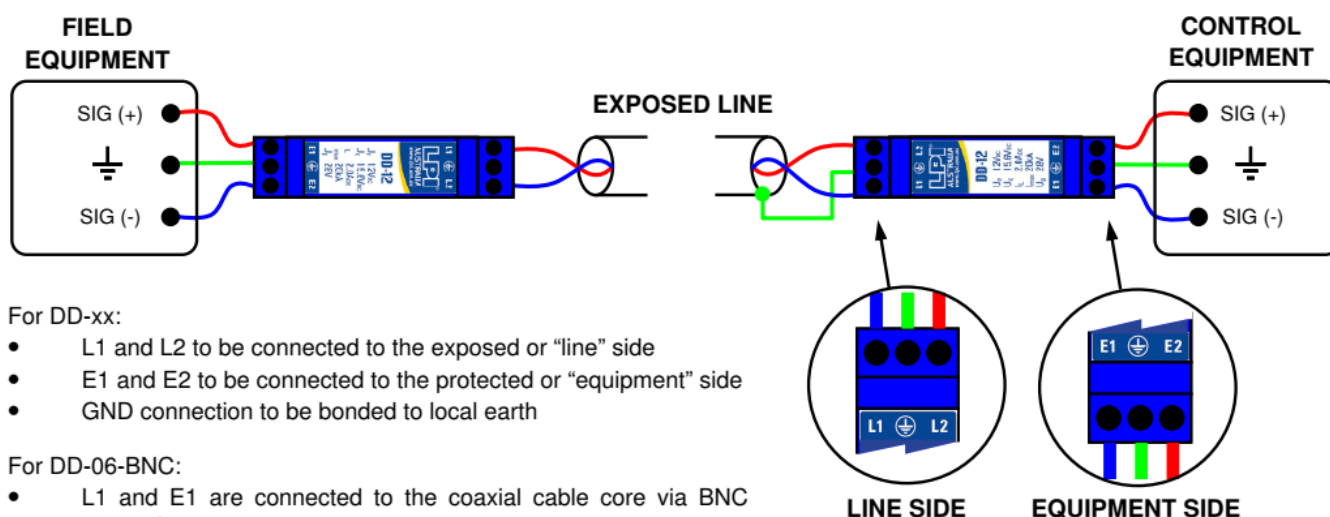
INSTALLATION INSTRUCTIONS



Application

	DD-06	DD-06-BNC	DD-12	DD-24	DD-48	DD-1T
RS-232				✓		
RS-422	✓					
RS-485			✓			
Fire Alarm Panels				✓		
Security Systems			✓	✓		
Process Control loops				✓		
C-BUS					✓	
Analogue telephone line						✓
Digital telephone line						✓
CCTV		✓				

Installation



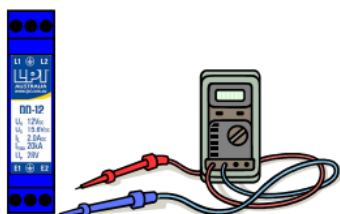
For DD-xx:

- L1 and L2 to be connected to the exposed or "line" side
- E1 and E2 to be connected to the protected or "equipment" side
- GND connection to be bonded to local earth

For DD-06-BNC:

- L1 and E1 are connected to the coaxial cable core via BNC connector
- L2 and E2 are connected to the coaxial cable screen via BNC connector
- GND connection to be bonded to local earth

Testing



A PASS result is obtained if measurements meet the specifications listed in the adjoining tables.

	DD-06, -12, -24, -48	DD-1T		DD-06-BNC
L1-E1	$\leq 0.5\Omega$	$\leq 10\Omega$	CORE (L) - CORE (E)	$\leq 0.5\Omega$
L2-E2	$\leq 0.5\Omega$	$\leq 10\Omega$	SCREEN (L) - SCREEN (E)	$\leq 0.5\Omega$
GND-GND	$\leq 0.5\Omega$	$\leq 0.5\Omega$	GND-GND	$\leq 0.5\Omega$
E1-E2	$> 1M\Omega$	$> 1M\Omega$	CORE (E) - SCREEN (E)	$> 1M\Omega$
E1-GND	$> 1M\Omega$	$> 1M\Omega$	CORE (E) - GND	$> 1M\Omega$
E2-GND	$> 1M\Omega$	$> 1M\Omega$	SCREEN (E) - GND	$> 1M\Omega$



LIGHTNING PROTECTION INTERNATIONAL PTY LTD

PO Box 379 Kingston Tasmania, Australia 7051

49 Patriarch Drive, Huntingfield, Tasmania, Australia 7055

• Phone:
Australia
International 03 6281 2477
+61 3 6281 2480
• Email:
info@lpi.com.au
• Web:
www.lpi.com.au