

# DLPK6790

## CombiVolt™ 2 690V Proving Unit Kit

The NEW Di-LOG DLPK6790 CombiVolt 2 Digital Voltage Indicator and Proving Unit kit is supplied packaged in our bespoke carry pouch fitted with a durable carrying strap and belt loop.

The DLPK6790 kits compact, lightweight and ergonomic design will encourage the user to carry keep it on their person ready to conduct the correct safe isolation procedure as outlined and in accordance with the “Electricity at Works Regulations 1989”.

With our award winning CombiVolt series of voltage indicators being fully compliant to GS38 and BS 61243-3:2014, the Di-LOG DLPK67xx series kits offer fantastic safety, quality and value.

### Features

- 12-690V AC/DC Voltage
- Digital LCD Display
- Fully conformant to BS 61243-3:2014
- Audible Comtnuity
- Phase Rotation
- GS38 Compliant
- 690V AC Voltage Output
- Designed to prove High/Low Impedance Instruments



### DLPK6780 Contents & Dimensions

Voltage Indicator	DL6790 CombiVolt 2
Proving Unit	PU690 690V Proving Unit
Carrry Pouch	CCDLPK Bespoke Pouch
Warranty	2 Years
Dimensions (H/W/D)	330mm x 95mm x 50/100mm
Weight (net)	790g
Power supply	6 x 1.5V (LR6) AA/ 2 x 1.5V (LR03) (supplied)
EAN	5060082543593

[support@dilog.co.uk](mailto:support@dilog.co.uk)

### Di-LOG Ltd

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DL6790 Voltage Indicator Specification	
<b>2 Pole Voltage Indication</b>	
Voltage range	12 - 690V AC/DC
LED resolution	12, 24,50, 120, 230, 400 & 690V
Voltage detection	Automatic
Frequency range	0 - 400Hz
Peak current	3.5mA
Operation time	30 Seconds
Acoustic AC/DC signal	✓
Auto power on	<12V AC/DC
IP rating	IP65
<b>Single Pole Indication</b>	
Voltage range	100 - 690V AC
Frequency range	50 - 400Hz
<b>Continuity</b>	
Measurement range	0 - 400kΩ
<b>Phase Rotation Test</b>	
Voltage range	100 - 690V AC
Frequency	45 - 65Hz
Over voltage protection	690V AC/DC
<b>Other Information</b>	
Dimensions	225mm x 70mm x 28mm
Weight (net)	210g
Power supply	2 x 1.5V (RO3) AAA (supplied)
EAN	5060082542336

PU690 Proving Unit Specification	
Voltage Output	690V AC
Output current	<3.5mA
Frequency	50 Hz
Load	≥200 KΩ
High Voltage LED	✓
Low Voltage LED	✓
Low battery indication	≤ 7.6V
Safety rating	CAT II 750V
Operating temperature	-10°C to 40°C at max
Storage temperature	-10°C - 50°C
Relative humidity	≤70% non-condensing
Altitude	Up to 2000m
Pollution Degree	2
Dimensions (H/W/D)	140mm x 80mm x 50mm
Weight (net)	400g
Power supply	6 x 1.5V (LR6) AA (supplied)
EAN	5060082543562



EMC & LVD  
 EN 61326-1  
 EN 61243-3:2014  
 EN 61010-1  
 EN 61010-2-030  
 EN 61010-031  
 EN 60529 (IP65)



EMC, LVD & RoHS  
 EN 61010-1  
 EN 61010-2-030  
 EN 61326-1  
 EN 61326-2-2

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