



ANDIG[®]
SYSTEMS

The logo features the word "ANDIG" in a dark blue, serif font. The letters are stylized with thin, light orange lines that resemble circuit traces or a signal waveform. Small orange dots are placed at various points along these lines, including the top of the 'i' and 'd', the top of the 'i' in 'ig', and the end of the 'g'. A registered trademark symbol (®) is located to the upper right of the 'G'. Below "ANDIG" is a dark blue rectangular bar containing the word "SYSTEMS" in a light orange, serif font.

PRODUCT NAME

5559 - PCFL

TDR based fault locator



TECHNICAL SPECIFICATIONS

Cable Type	Jelly filled, Paper , PVC , Co-axial, XLPE
Cable Gauge	0.5mm, 0.9 mm, 1.5 mm, 4mm, 25mm (user defined)
Display	5 inch , Graphic LCD 240 x 128 , White Backlit
Dead Zone	< 10 mtrs
Sampling Speed	50 Mhz
Zoom	6 levels
Types of Fault	Open faults, Short faults
Gain	Automatic levels - 8 / Manual - 2 levels
Range	Upto 5km (0.5 sq mm)
V/2	60 to 140 (user settable)
Accuracy	± 0.5% x Cable Length
Additional Features	Cable Pair Resistance, High Voltage presence , Waveform Comparison

GENERAL SPECIFICATIONS

Size	260 mm x 240 mm x 120 mm
Weight	2.5 kg (with Battery)
Operating Temperature	-10° C to + 55°C
Storage Temperature	-20° C to + 60°C
Power	4400 mAh Li-Ion Battery (Rechargeable)
Battery Life	8 hrs (continuous operation)
Recharge Time	8 hrs

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No. 34/2, 3rd Floor, 10th Cross,
Rajaji Nagar 1st N Block, Bengaluru - 560010
HQ : Bengaluru, Karnataka, IN



+91 99800 97685



andigsystem@gmail.com



www.andigsystems.co.in