

EcoLeak

EL-LC

EcoLeak Leader Cable



DATA SHEET



aquilar
leak detection solutions



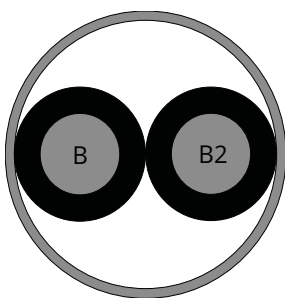
EL-LC

EcoLeak Leader Cable

EcoLeak™ leader cable is used for connecting between EcoLeak Alarm Panels and EcoLeak Sensing cables. EL-LC is supplied in modular lengths that can easily be cut down if required.

TECHNICAL INFORMATION

Conductors	Tin coated, annealed copper strand
Conductor Size	0.50mm ²
Number Of Cores	2
Colour Of Cores	Black
Outer Sheath Material	Grey LS0H
Core Insulation	Black LS0H
Overall diameter	5.0mm
Bend Radius	6 x O/D fixed, 15 x O/D flexing
Voltage Rating	300/500v
Current Rating	7A max @ 30°C
Temperature Range	-5°C to +70°C flexible, -40°C to +80°C Static Not recommended for external installation



Cable Cross-Section

APPROVALS

- Construction generally to BS6500 & VDE0250
- Flame retardant according to IEC60332-1-3, VDE0482-332-1-1
- Smoke emission according to IEC61034-1 & 61034-2, BS7622 part 1 & 2
- Halogen Acid gas emission according to IEC60754-1 & 60754-2

ORDERING INFORMATION

Catalogue number	6050 EL-LC-3 EcoLeak Leader Cable - 3m
	6055 EL-LC-5 EcoLeak Leader Cable - 5m
	6060 EL-LC-10 EcoLeak Leader Cable - 10m
	6065 EL-LC-20 EcoLeak Leader Cable - 20m
	6075 EL-LC-30 EcoLeak Leader Cable - 30m
	6080 EL-LC-50 EcoLeak Leader Cable - 50m

Note: Bespoke lengths available to special order

ANCILLARY PRODUCTS

6124 Eco-1 EcoLeak Eco-1 Single zone alarm - 230Vac
6125 Eco-6 EcoLeak Eco-6 Six zone alarm Panel - 230Vac
6600 EL-SC-1 EcoLeak Sensing Cable - 1m
6605 EL-SC-3 EcoLeak Sensing Cable - 3m
6610 EL-SC-5 EcoLeak Sensing Cable - 5m
6615 EL-SC-10 EcoLeak Sensing Cable - 10m
6620 EL-SC-15 EcoLeak Sensing Cable - 15m
6625 EL-SC-20 EcoLeak Sensing Cable - 20m
6630 EL-SC-25 EcoLeak Sensing Cable - 25m
6635 EL-SC-30 EcoLeak Sensing Cable - 30m

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