

MilliKit™ Heating cable element for Silencio EI™ and MilliClick™ heat distribution board

Technical description

Cable construction:

Twin conductor heating cable element with cold-lead.

Warm conductor:	Metallic alloy
Earth/Drain wire:	1 mm ² annealed, solid, tinned Copper. The earth wire is in contact with the conducting, polymer sheath.
Cold lead conductors:	1 mm ² annealed, solid Copper conductors and 1 mm ² annealed, solid, tinned Copper earthwire.
Insulation:	Fluoropolymer with 0,3 mm nominal thickness
Screen:	Conductive polymer
Splice:	Moulded polymer
End-seal:	Moulded polymer
Cable diameter:	4 mm nominal diameter

Cold lead length: 3,5 m

Designation	Floor surface area (m ²)	Cable length (m)	Nominal effect (W)	Nominal resistance (Ohm)
Small	2	20	120	440,83
Medium	6	60	355	149,01
Large	10	100	575	92,00
XL	12	120	690	76,67
XXL	20	200	1170	45,21

Cable design drawing:

