

DALI addresses	0
DALI-2 addresses	1

Insulation data:

impulse voltage category	II
pollution degree	2
rated insulation voltage	250V
insulation DALI / mains	reinforced isolation
insulation test voltage DALI / mains	3000Vac

environmental conditions:

storing and transportation temperature	-20°C ... +75°C
operational ambient temperature	-20°C ... +45°C
rel. humidity, not condensing	15% ... 90%

general data:

dimensions (l x w x h)	87,7mm x 87,7mm x 16,5mm
mounting	back box installation
material	touch-interface: glass, frame: plastic
expected life time	100.000h
Protection class	II (when used/installed as intended)
protection degree housing	IP40
protection degree terminals	IP20
Operating modes	Application Controller, DALI-2 Instance mode

terminals:

connection type	spring terminal connectors
wire size: solid core	0,5 ... 1,5 mm ² (AWG20 ... AWG16)
wire size: fine wired	0,5 ... 1,5 mm ² (AWG20 ...AWG16)
wire size: using wire end ferrule	0,25 ... 1 mm ²
stripping length	8,5 ... 9,5 mm / 0,33 ... 0,37 inch
tightening/ release of wire	push mechanism

standards:

DALI	IEC62386-101:2014 IEC62386-103:2014
EMV	EN 61547 EN 50015 / IEC CISPR15
safety	EN 61347-2-11 EN 61347-1
Markings	DALI-2, CE, UKCA, RCM