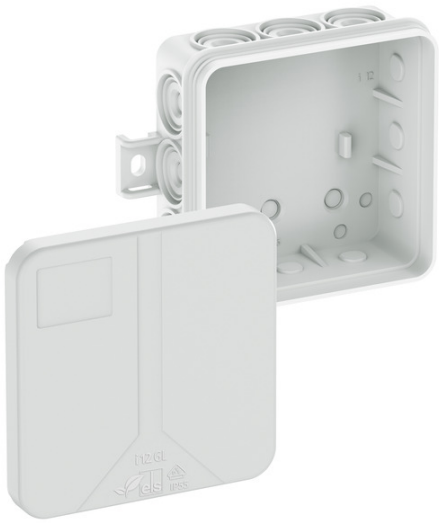
Junction box, sustainable

i 12-L GL



i 12-L GL

Junction box, sustainable

Productnumber: 33591201
Dimensions: 85 x 85 x 37 mm

Junction box, sustainable, GreenLine, protection class IP55, nominal cross-section 2.5 mm², Ui=400 V AC, certified by VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22)), self-sealing insertion membranes, sealing range 8,2 - 12,5 mm, (3 rear, 12 side), external fixing lugs, made from recycled plastics, for standard indoor installations

grey, In=24 A, without terminals

IP55 | 2,5² | IK07 | 400V AC

GreenLine - The environmentally friendly junction box with proven quality. The i 12-L GL consists of at least 90 % PCR. By using recycled plastics, the ecological footprint can be reduced by at least 40 % compared to the conventional i 12.

Technical Data

electrical characteristics

Rated operating voltage AC:	400 V
Rated insulation voltage AC:	400 V
Max. conductor cross section:	2,5 mm²
Protection class:	II
Type of protection:	IP55
Terminal type:	none
UL Type Rating:	not specified

Colours

Base unit colour:	grey
Cover colour:	grey

Dimensions

Width:	85 mm
Length:	85 mm
Height:	37 mm
Inner length:	74 mm
Inner width:	74 mm
Inner height:	32 mm
Weight:	0.044 kg

Material characteristics

UV-resistant:	no
Halogen free:	yes
Flammability class according with UL94:	HB
Glow-wire flammability:	650 °C (EN 60695-2-11)

mechanical properties

for sealing range min:	8.2 mm
for sealing range max:	12.5 mm

mechanical properties

Type of fastening:	Wall/ceiling mounting
Impact strength:	IK07
Sealable:	no
Type of fastening:	Wall/ceiling mounting
Fastening:	external fixing lugs

Ambient conditions

max. relative humidity 25°C:	95 %
max. relative humidity 40°C:	50 %
Min. ambient temperature:	-25 °C
Max. ambient temperature:	40 °C
24h ambient temperature:	35 °C
Installation location:	Indoors

Sales Information

EAN:	4013902689651
ETIM Class:	EC002600
Custom tariff number:	85389099
Minimum order quantity:	10

Material

Base unit material:	Recycled polyethylene
Cover material:	Recycled polypropylene

Certificates

Test mark:	VDE (DIN EN 60670-1/-22 (VDE 0606-1/-22))

Accessories

30040701 - VST RR - Sealing plugs

89601901 - KTB 2 - Cable tray fastening

89602901 - KTB 1-100 - Cable tray fastening

Cable gland

