

# niGLON

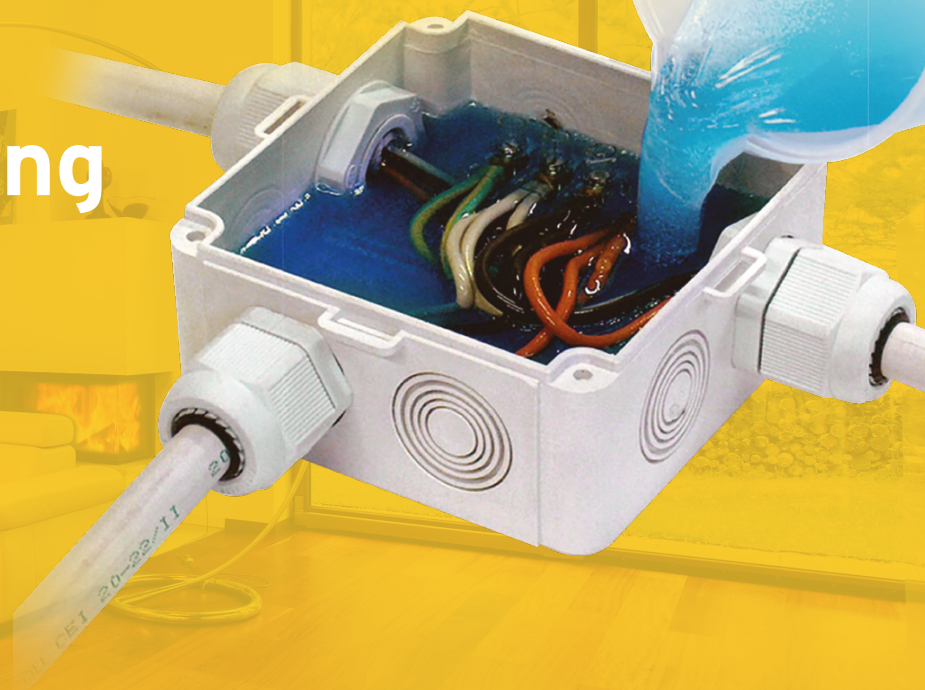
Installation Essentials

## IP68 Insulating & Sealing Gel

BG170

BG250

BG400



### Application Shot



### Pack Quantity

<b>BG170</b>	170ml mix-sachet
<b>BG250</b>	250ml mix-sachet
<b>BG400</b>	400ml mix-sachet

### Technical Specifications

<b>Gel-time at 23°C</b>	120 minutes
<b>Viscosity 23°C</b>	1000 mPa s
<b>Density</b>	0.97 g/cm <sup>3</sup>
<b>Mixing ratio</b>	1:1
<b>Elastic modulus</b>	0.005 mPa
<b>Penetration (cone 150gr.)</b>	300mm/10
<b>Temperature resistance</b>	-40°C to 140°C
<b>Dielectric constant (50Hz)</b>	2.5 εr
<b>Insulation resistance</b>	10 <sup>14</sup> Ω
<b>Dielectric strength</b>	> 22 kV
<b>Colour</b>	Blue/Clear
<b>Shelf Life</b>	Unlimited
<b>IP Rating</b>	IP68