

■ Junction boxes >> Box with cable sleeves

SCABOX Series

680.	685.
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Clipped cover



Screw cover

JUNCTION BOX	
IP55	
GW 650°C	

Dimension	Cable outlet	Entries			
Ø65x40mm	PG 16	4xØ23mm	680.001	4/100	
Ø80x40mm		4xØ23mm	680.002	4/100	
80x80x40mm		6xØ23mm	680.003	4/60	
100x100x50mm	PG 21	6xØ29mm		685.004	1/48
120x80x50mm		6xØ29mm		685.005	1/54
150x110x70mm		10xØ29mm		685.006 ^[1]	1/40
190x140x70mm		10xØ38mm		685.007 ^[1]	1/24
240x190x90mm	PG 29	12xØ38mm		685.008 ^{[2][1]}	1/12
300x220x120mm		12xØ38mm		685.009 ^{[2][1]}	1/6
380x300x120mm		12xØ48mm		685.010 ^{[2][1]}	1/4
460x380x130mm	PG 36	14xØ48mm		685.011 ^{[2][3]}	1

- [1] It is possible to use the wall mounting brackets kit item 654.0021 (K1)
- [2] Suitable for the hinges mounting
- [3] It is possible to use the wall mounting brackets kit item 654.0023 (K2)

1.6

Empty enclosures

SCABOX Series

Junction boxes >> Box with blank sides

SCABOX Series

686.



IP56 - Lower box - Blank cover



IP56 - Lower box - Clear cover

JUNCTION BOX

IP56

GW 650°C

Dimension

Dimension	Blank cover	Clear cover
100x100x50mm	686.204 1/40	686.224 1/40
120x80x50mm	686.205 1/42	686.225 1/42
150x110x70mm	686.206 ^[1] 1/48	686.226 ^[1] 1/48
190x140x70mm	686.207 ^[1] 1/30	686.227 ^[1] 1/30
240x190x90mm	686.208 ^{[2][1]} 1/16	686.228 ^{[2][1]} 1/16
300x220x120mm	686.209 ^{[2][1]} 1/8	686.229 ^{[2][1]} 1/8
380x300x120mm	686.210 ^{[2][1]} 1/4	686.230 ^{[2][1]} 1/4
450x370x130mm	686.211 ^{[2][3]} 1	686.231 ^{[2][3]} 1

[1] It is possible to use the wall mounting brackets kit item 654.0021 (K1)

[2] Suitable for the hinges mounting

[3] It is possible to use the wall mounting brackets kit item 654.0023 (K2)

SCABOX Series

686.



IP56 - Higher box - Blank cover



IP56 - Higher box - Clear cover

JUNCTION BOX

IP56

GW 650°C

Dimension

Dimension	Blank cover	Clear cover
100x100x80mm	686.404 1/24	686.424 1/24
240x190x125mm	686.408 ^[1] 1/6	686.428 ^[1] 1/6
300x220x170mm	686.409 ^[1] 1/6	686.429 ^[1] 1/6
380x300x170mm	686.410 ^{[1][2]} 1/3	686.430 ^{[1][2]} 1/3
450x370x180mm	686.411 ^{[1][3]} 1	686.431 ^{[1][3]} 1

[1] Suitable for the hinges mounting

[2] It is possible to use the wall mounting brackets kit item 654.0021 (K1)

[3] It is possible to use the wall mounting brackets kit item 654.0023 (K2)

■ Surface mounting junction boxes - Metal screws

ENCLOSURES ACCESSORIES

654.



Mounting plate

Dimension	Colour	MOUNTING PLATE	
190x140mm		654.0787	1/30
240x190mm		654.0788	1/20
300x220mm		654.0789	1/15
380x300mm		654.0790	1/10
460x380mm		654.0791	1/10

ENCLOSURES ACCESSORIES

654.



Description	Notes	Colour	Wall mounting kit	
FIXING PLUG			654.0022 ¹	100/2000
WALL MOUNTING BRACKETS KIT	K1 (4 pz.) K2 (4 pz.)		654.0021	1/10
			654.0023	1/10

¹ Suitable for SCABOX, CUBIK and CUBOX clipped cover box.

1.6



Empty enclosures

SCABOX Series

■ Surface mounting junction boxes - Metal screws

ENCLOSURES ACCESSORIES

654.



Description

Notes

Colour

Kit accessories

Description	Notes	Colour	Kit accessories	
HINGES KIT				654.0085 1/20
COVER SEALING KIT	MBOX - SCABOX (2 pz.)		654.0032 1/25	
SEALING CAPS	(12 pz.)	■	654.0080 ^[1] _[2] 10/100	

^[1] For providing total insulation e according to EN 60439-1.

_[2] Only for surface mounting enclosure.



HF
HALOGEN FREE

Box with cable sleeves (release cover)

CUBIK 650 Series

CUBIK 960 Series

687.

688.



Glow wire 650°C -
HALOGEN FREE

Glow wire 960°C

JUNCTION BOX

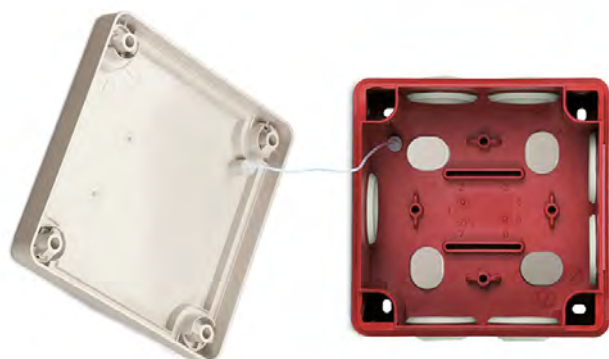
IP55

GW 650°C

GW 960°C

Dimension	Cable outlet	Entries	GW 650°C		GW 960°C	
Ø65x35mm		4xØ23mm	687.001	4/100	688.001	4/100
Ø80x40mm	Ø23MM	4xØ23mm	687.002	4/100	688.002	4/100
80x80x40mm		7xØ23mm	687.003	4/60	688.003.R <input type="checkbox"/>	4/60

Box base red colored



CUBIK Series

Glow wire 960°C versions (also in red) are identifiable by the symbol marked on the external side.

1.6



Empty enclosures

CUBIK Series

■ Box with cable sleeves (¼ turn plastic screw cover)

CUBIK 650 Series

687.

CUBIK 960 Series

688.



Glow wire 650°C -
HALOGEN FREE

Glow wire 960°C

JUNCTION BOX

IP55

GW 650°C

GW 960°C

Dimension	Cable outlet	Entries	GW 650°C		GW 960°C			
100x100x50mm		7xØ29mm	687.004	1/48	688.004.R ^[1]	1/48	688.004	1/48
120x80x50mm	Ø29MM	6xØ29mm	687.005	1/54	688.005.R ^[1]	1/54	688.005	1/54
150x110x70mm		10xØ29mm	687.006	1/40			688.006	1/40

[1] Box base red colored



CUBIK Series

Surface mounting junction boxes - ¼ plastic screws - Cable sleeve (insulation perforation)



HF
HALOGEN FREE

Box with blank sides (¼ turn plastic screw cover)

CUBIK 650 Series

CUBIK 960 Series

687.

688.



Glow wire 650°C - HALOGEN FREE

Glow wire 960°C

JUNCTION BOX

IP55

GW 650°C

GW 960°C

Dimension

Dimension	GW 650°C		GW 960°C	
100x100x50mm	687.204	1/40	688.204.R ¹	1/40
120x80x50mm	687.205	1/42	688.205.R ¹	1/42
150x110x70mm	687.206	1/48	688.206.R ¹	48

¹ Box base red colored

Surface mounting junction boxes - ¼ turn plastic screw cover

ENCLOSURES ACCESSORIES

654.



Description

Colour

Kit accessories

FIXING PLUG		654.0022	100/2000
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- Suitable for SCABOX, CUBIK and CUBOX clipped cover box.

1.6



Empty enclosures

CUBOX Series

■ Surface mounting junction boxes - 1/4 turn plastic screw cover

CUBOX Series

689.



Glow wire 650°C -
Version with cable
sleeves (Release cover)



Glow wire 650°C -
Version with cable
sleeves (1/4 turn screw
cover)



Glow wire 650°C -
Version with blank sides
(1/4 turn screw cover)

JUNCTION BOX

IP55

GW 650°C

Dimension	Cable outlet	Entries				
Ø65x40mm		4xØ23mm	689.001	4/100		
Ø80x40mm	Ø23MM	4xØ23mm	689.002	4/100		
80x80x40mm		7xØ23mm	689.003	4/60		
100x100x50mm	Ø29MM	7xØ29mm			689.004	48
					689.204	40
120x80x50mm	Ø29MM	6xØ29mm			689.005	54
					689.205	42
150x110x70mm	Ø29MM	10xØ29mm			689.006	40
					689.206	48

INDUSTRY

2
3
4