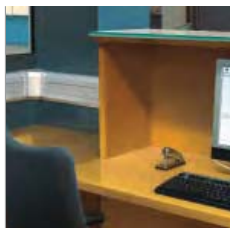




Connection Solutions
4Workplaces

simon
connect

**general
catalogue**
2011 - 2012



K45 CABLOMAX TRUNKING

C Specifications:

- Material: Trunking with thermoplastic base.
- Covers available in PVC or anodised aluminium.
- White and painted-aluminium thermoplastic accessories
- Direct integration of Simon K45 mechanisms.
- Trunking length: 2 metres sections.
- Protective film.
- Does not propagate flames.

Complies with:

- Directive 2006/95/EC.
- Low voltage electrotechnical regulations, Royal Decree 842/2002
- Harmonised standard UNE-EN-50.085.
- Regulations for Common Telecommunication Infrastructures (RICT) RD 401/2003.
- ROHS directive.
- EC-marked product.

✓ Elegant and functional design

This trunking was especially designed with the highest performance levels for integration in any space such as **executive offices, meeting rooms and conference halls** or **offices, commercial premises, waiting rooms, libraries, testing laboratories**, etc.

The **K45 CABLOMAX trunking is available with PVC or aluminium covers**, so you can choose the best finish according to the interior decoration needs of the room.



Executive offices



Offices

✓ Installation safety



Separation of electrical and VDM circuits

- The cables circulate through the upper and lower compartments and the central compartment is reserved for housing the mechanisms. This ensures **correct separation of electrical and telecommunications circuits**.
- The aluminium covers have an earth connection guide.



Optimum installation

FASTER AND EASIER

CABLMAX trunking for direct snap-fit K45 mechanisms

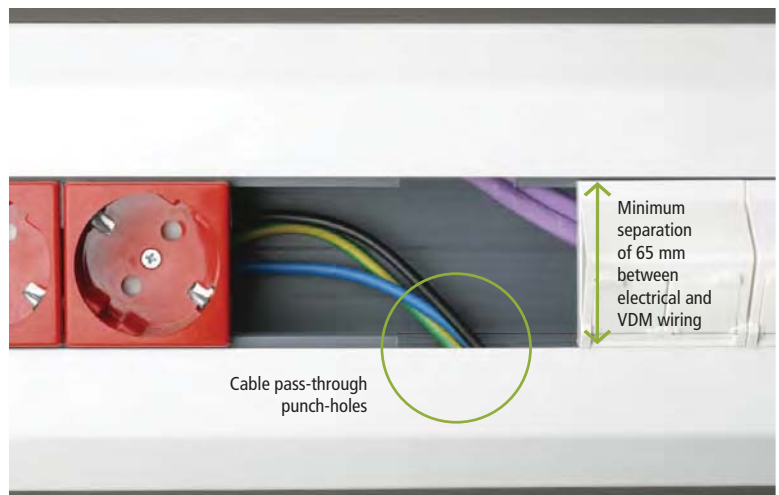
Enables the assembly of all the mechanisms in the K45 range, without needing any accessories, which affords **great savings in assembly time** and therefore **reduces installation costs**.



DESIGNED FOR MAXIMUM FUNCTIONALITY

The cable trays included in the base of the trunking act like a wall separating the circuits and retaining the cables.

The pre-punched holes every 75 cm in the fixed inner compartments allow the mechanisms to be supplied with power without having to mechanise the trunking.



INCREASED FLEXIBILITY

Variable ABS white or anodised aluminium corner pieces from 65° to 95°.

Allow better adaptation of the trunking to the unevenness of a wall.







PVC CABLOMAX FOR K45 MECHANISMS

Trunking	Accessories						
							
<ul style="list-style-type: none"> • 3 compartments • PVC base and covers • Length: 2 m 	Flat angle piece upward 90°	Flat angle piece downward 90°	External angle piece variable	Variable internal angle piece	End cover	Sealing ring	T junction


130x55 mm.

	TKA011210 /9	TKA021210 /9	TKA002210 /9	TKA003210 /9	TKA004210 /9	TKA005210 /9	TKA0062 /9
TK02103 /9							

170x55 mm

	TKA011213 /9	TKA021213 /9	TKA002213 /9	TKA003213 /9	TKA004213 /9	TKA005213 /9	TKA0062 /9
TK02133 /9							

210x55 mm

	TKA011216 /9	TKA021216 /9	TKA002216 /9	TKA003216 /9	TKA004216 /9	TKA005216 /9	—
TK02163 /9							

K45 Installation accessories



K11../..
Electrical sockets
Quick terminal connection
[+ information page 74](#)



K106A../..
Protection
K45 circuit-breaker
[+ information page 76](#)



KF04B../..
Protection
DIN circuit-breaker
[+ information page 76](#)



K302 **K112../..**
Switches
K45 switch
[+ information page 73](#)



KB95U../..
VD plates
VD plate with connectors
[+ information page 78](#)



K100B../..
Multimedia Plates
1 VGA connector plate
[+ information page 82](#)



K305A../..
Quick connection plates
3 pole 1 connector plate
[+ information page 86](#)

Anodised aluminium

Pure white Ral 9010









/8

/9

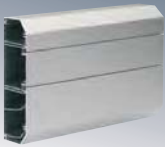
ALUMINIUM CABLOMAX FOR K45 MECHANISMS

Trunking

Accessories

							
<ul style="list-style-type: none"> • 3 compartments • PVC socket and anodised aluminium covers • Length: 2 m 	Flat angle piece upward 90°	Flat angle piece downward 90°	External angle piece variable (Painted aluminium)	Variable internal angle piece (Painted aluminium)	End cover (Painted aluminium)	Sealing ring (Painted aluminium)	T junction

	TKA011110 /8	TKA021110 /8	TKA002210 /8	TKA003210 /8	TKA004210 /8	TKA005210 /8	TKA0061 /8
TK01103 /8							

	TKA011113 /8	TKA021113 /8	TKA002213 /8	TKA003213 /8	TKA004213 /8	TKA005213 /8	TKA0061 /8
TK01133 /8							

	TKA011216 /8	TKA021216 /8	TKA002216 /8	TKA003216 /8	TKA004216 /8	TKA005216 /8	-
TK01163 /8							

Spare Parts Aluminium K45 CABLOMAX trunking



RTT002 /8
Front cover for aluminium Cablomag trunking. 2 m. Anodised aluminium

 Technical details
See page 182

 Trunking section
See page 193