



Connection Solutions  
4Workplaces

**simon**  
connect

**general  
catalogue**  
2011 - 2012



## CIMA MINI-COLUMNS

Solutions for raised or paved floors

**Top cover:**  
optimises the finish

**Rail for fastening boxes:**  
allows fastening of SAL150 box

**Thick aluminium section:**  
maximum strength

**Floor trim:**  
covers the joints between the section and the base

**Base:**  
allows a bolted fastening of the column to the floor

**Non-slip adhesive foam:**  
perfect adhesion to the floor

**SAL150 box:** enables installation and compartmentalisation of 1 CIMA module. (Necessary for installing CIMA electrical and protection mechanisms)



The CIMA plates are installed directly on the trim frame and the inner frame.

**DIN Support Guide:**  
prepared for installing protection elements using ref. S145  
[See page 39](#)

**With all necessary materials**

The CIMA Mini-column is supplied with a base, trim, end cover, fixing plugs, connection cable with earth connection, non-slip adhesive foam and all necessary hardware for installation.



*Electrical sockets and plates from page 36*

Aluminium	Pure white Ral 9010	Graphite grey Ral 7021	Aluminium Graphite grey Ral 7021	
/8	/9	/14	/8 /14	

## COMPLETE CIMA MINI-COLUMNS (INCLUDING TRIM, BASE AND TOP COVER)



### 1 Face

<b>ALC312</b>	/8 /14	/9	2 CIMA dual modules
<b>ALC313</b>	/8 /14	/9	3 CIMA dual modules
<b>ALC314</b>	/8 /14	/9	4 CIMA dual modules
<b>ALC315</b>	/8 /14	/9	5 CIMA dual modules



### 2 Faces

<b>ALC322</b>	/8 /14	/9	2 CIMA dual modules per side
<b>ALC323</b>	/8 /14	/9	3 CIMA dual modules per side
<b>ALC324</b>	/8 /14	/9	4 CIMA dual modules per side
<b>ALC325</b>	/8 /14	/9	5 CIMA dual modules per side

### CIMA mini-column spare parts



**AL1110** (1 side)  
**AL2110** (2 sides)  
Base



**AL1115** /9 /14 (1 side)  
**AL2115** /9 /14 (2 sides)  
Trim



**AL3105** /9 /14 (1 side)  
**AL3205** /9 /14 (2 sides)  
Top cover

## CIMA MECHANISM ADAPTATION \*



Box for CIMA socket and automatic breaker

**SAL150** 1 CIMA dual module



CIMA frame and inner frame

**SAL100** /9 /14 /8 1 CIMA dual module

\*For protection elements, DIN Guide support, ref. S145 must be used. See page 39

### Mechanism housing



For white mini-columns it is advisable to install frames and mechanisms with finish /9



For dual colour mini-columns it is advisable to install frames and mechanisms with finish /14 or /8

## Configuration example



	Quantity	Ref./Finish	Description
Envolvente	1	<b>ALC313/8/14</b>	CIMA 3-module single-side mini-column, aluminium/graphite
	3	<b>SAL150</b>	CIMA box for mechanisms
	3	<b>SAL100/14</b>	Inner frame and CIMA trim frame for box, graphite
Bases eléctricas y placas	1	<b>S1/6/14</b>	Two-coloured CIMA double Schuko with pilot light, red/graphite
	1	<b>S96BU/14</b>	CIMA Voice and Data plate with two RJ45 Cat. 6 UTP connectors, graphite
	1	<b>SDS/14</b>	CIMA plate with 30 mA automatic circuit-breaker, graphite
	1	<b>S145</b>	DIN guide adapter

Technical details  
See page 155

## CIMA COLUMNS

### False ceiling solutions

**Fastening support:**  
fastened by pressure to the floor slab

**Telescopic guide for attachment to the floor slab:**  
guarantees the structural stiffness of the assembly  
**(1.5 metres length)**

**Very thick aluminium section:**  
section **3 metre-long** maximum  
sturdiness

**DIN Support Guide:**  
Anchoring to the box for adaptation  
of protection switchgear  
using ref. S145  
[See page 39](#)

**Pressure screw:**  
using the adjustment nut,  
the bolt guarantees pressure

**Metal separator guide:**  
it allows separating electrical circuits  
and Voice, Data and Multimedia (VDM) circuits

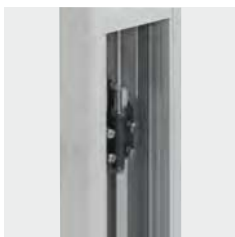
**SAL150 box:**  
Necessary for installing CIMA  
electrical mechanisms

**Trims:**  
they guarantee a perfect finish on  
floors and ceilings

**Non-slip adhesive foam:**  
perfect adhesion to the floor

#### Fastening

Easy pressure-fastening  
system.



#### With all necessary materials

The CIMA Column is supplied with a base, trims, telescopic guide, support for fixing to the ceiling, set screw, fixing plugs, connection cable with earth connection, non-slip adhesive foam and all necessary hardware for installation.

[Mechanisms, electrical sockets and plates from page 36](#)



Aluminium	Pure white Ral 9010	Graphite grey Ral 7021	Aluminium Graphite grey Ral 7021	
/8	/9	/14	/8 /14	

## COMPLETE CIMA COLUMNS (INCLUDING BASE AND TRIMS FOR FLOOR AND CEILING)



### 1 Side

**ALC3100** /8 /14 /9 CIMA Column 3 m

### CIMA Column Lengthening 1 side (Includes connector pins)

0  
Optional

<b>AL31P05</b> /8 /9	0.5 m Lengthening
<b>AL31P10</b> /8 /9	1 m Lengthening
<b>AL31P15</b> /8 /9	1.5 m Lengthening



### 2 Sides

**ALC3200** /8 /14 /9 CIMA Column 3 m

### CIMA Column Lengthening 2 sides (Includes connector pins)

0  
Optional

<b>AL32P05</b> /8 /9	0.5 m Lengthening
<b>AL32P10</b> /8 /9	1 m Lengthening
<b>AL32P15</b> /8 /9	1.5 m Lengthening

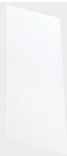


Consult customised Columns in the 2010 Price List.

CIMA column  
spare parts



**AL1110** (1 side)  
**AL2110** (2 sides)  
Base



**AL1115** /9 /14 (1 side) **RALC001** /8 /9  
**AL2115** /9 /14 (2 sides) Front cover 3 m  
Trim

Mechanism  
housing



For dual colour columns it is  
advisable to install frames  
and mechanisms with finish  
/14 or /8

For white columns it is  
advisable to install frames  
and mechanisms with finish /9

## MECHANISM ADAPTATION

CIMA Mechanisms\*



CIMA box for socket and  
circuit-breaker

**SAL150** 1 CIMA dual module



CIMA frame and inner frame

**SAL100** /9 /14 /8 1 CIMA dual module

Universal  
Mechanisms SIMON

Universal box

0  
Optional



**AL50**

\*For protection elements, DIN Guide support ref. S145 must be used. See page 39

## Configuration example



	Quantity	Ref./Finish	Description
Covering	1	<b>ALC3100/8/14</b>	CIMA 1 side column, aluminium/graphite
	2	<b>SAL150</b>	CIMA electrical mechanisms box
	3	<b>SAL100/14</b>	CIMA trim frame for box, graphite
Electrical sockets and plates	1	<b>S1/6/14</b>	Two-coloured CIMA double Schuko with pilot light, red/graphite
	1	<b>S1/14</b>	CIMA double Schuko with pilot light, graphite
	3	<b>S80B96U/14</b>	CIMA angled voice and data plate with 4 RJ45 CAT 6 UTP connectors, graphite

Technical details  
See page 155