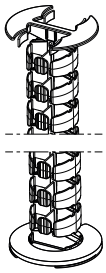
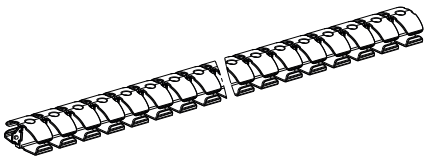
128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex
Tel. : 0 (+33) 5 55 06 87 87 - Fax : 0 (+33) 5 55 06 88 88
www.legrand.com

Incara™ Vertebra

Cat. No(s): 6 549 90/91/92/93



6 549 90/91



6 549 92/93

1. USE

Incara™ Vertebra manage and organize vertical flow of cables and cords between the desk and the floor as well as horizontal cable distribution directly under the worktop.

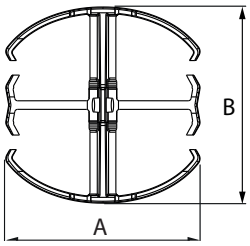
2. RANGE

Description	Colors	Cat. Nos
4 Compartments 0,8 m	grey	6 549 90
	black	6 549 91
2 Compartments 1,2 m	grey	6 549 92
	black	6 549 93

3. DIMENSIONS

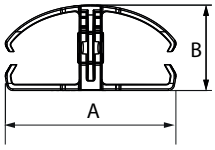
■ 3.1 Overall dimensions

Incara™ Vertebra 4 compartments



A	54
B	54

Incara™ Vertebra 2 compartments

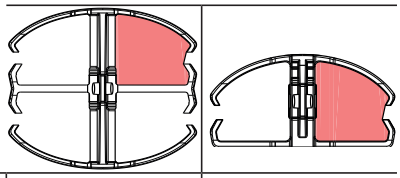


A	54
B	27

3. TECHNICAL CHARACTERISTICS *(cont.)*

■ 3.2 Cabling capacities

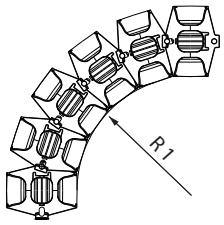
The cable capacities are valid for a straight line, in case of curvature the capacities may be reduced



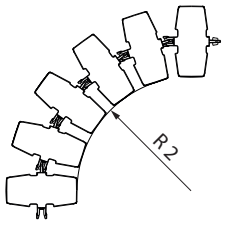
	Section (mm²)	430 mm ²	410 mm²
cable Ø	Ø 7	6	6
	Ø 9	4	4
	Ø 11	2	2

■ 3.3 Radius of curvature (mm)

Incara™ Vertebra 4 compartments

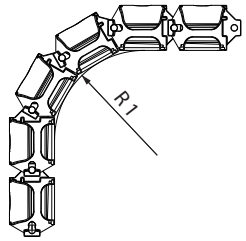


R1	80 mini

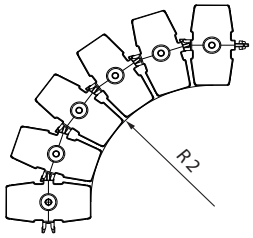


R2	80 mini

Incara™ Vertebra 2 compartments



R1	50 mini

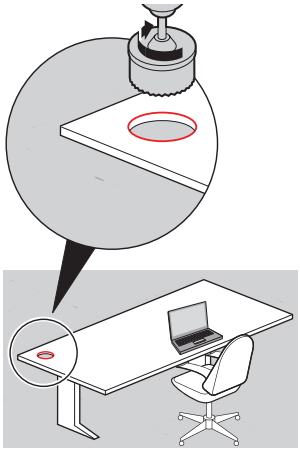


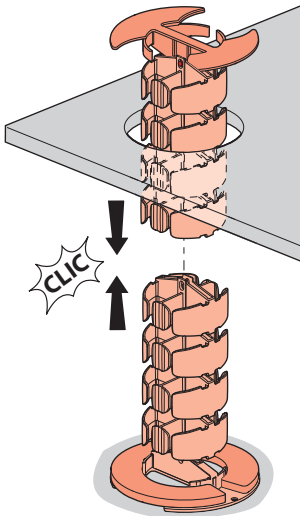
R2	80 mini

4. INSTALLATION

■ 4.1 Incara™ Vertebra 4 compartments
4.1.1 Installation using 60 to 80 mm diameter grommet



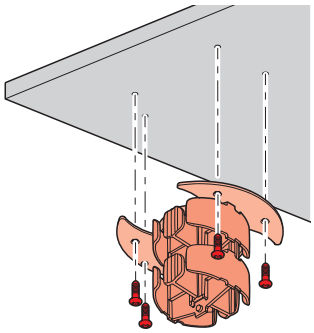


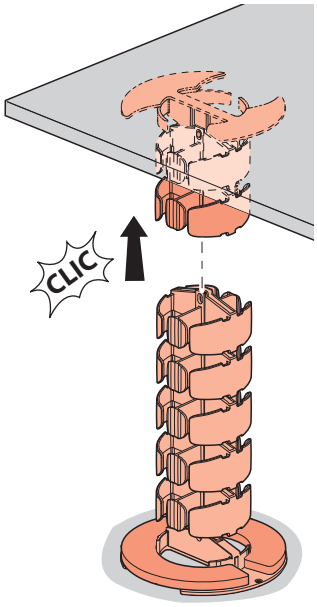


4. INSTALLATION *(cont.)*

■ 4.1 Incara™ Vertebra 4 compartments
4.1.2 Fixing under desk surface

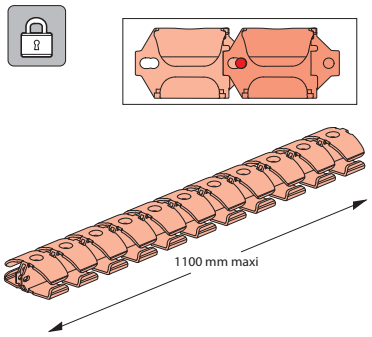




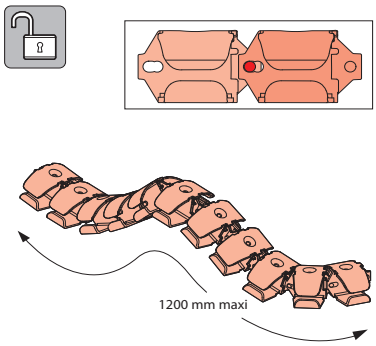


4. MISE EN SITUATION *(cont.)*

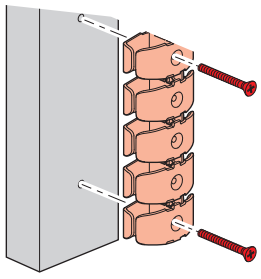
■ 4.2 Incara™ Vertebra 2 compartments
4.2.1 Rigid position



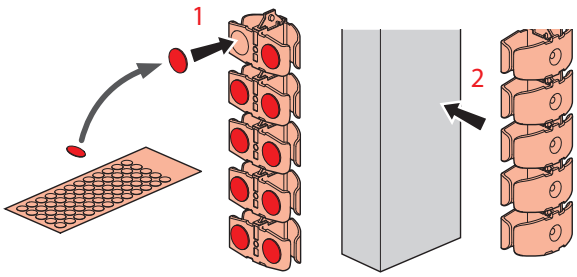
4.2.2 Flexible position



4.2.3 Fixing
4.2.3.1 with screw Ø 3,5mm maxi (not included)



4.2.3.2 with double-sided adhesive (included)



Recommended installation temperature : from +15° C to +25° C

5. GENERAL CHARACTERISTICS

■ 5.1 Mechanical characteristics

Incara™ Vertebra 2 compartments can be used on floor.
Resistance to impact: IK 07

■ 5.2 Material characteristics
4 & 2 cpts Vertebra: black RAL 9017 & grey RAL 7035 ABS
4 cpts end caps for Vertebra: black RAL 9017 & grey RAL 7035 PA6
4 cpts ballast: Steel (0,260kg)

■ 5.3 Electrical characteristics
no electrical continuity

■ 5.3 Climate characteristics
Operating temperature: from -5°C to +35°C
Storage temperature: from -10°C to +70°C

6. CLEANING

Superficial cleaning with a soft cloth. Do not use abrasive products or detergents.

Caution: Always test before using other special cleaning products

7. STANDARDS & APPROVALS

Classification according to IEC 62549 (2011-10) Hinged and flexible cable management systems