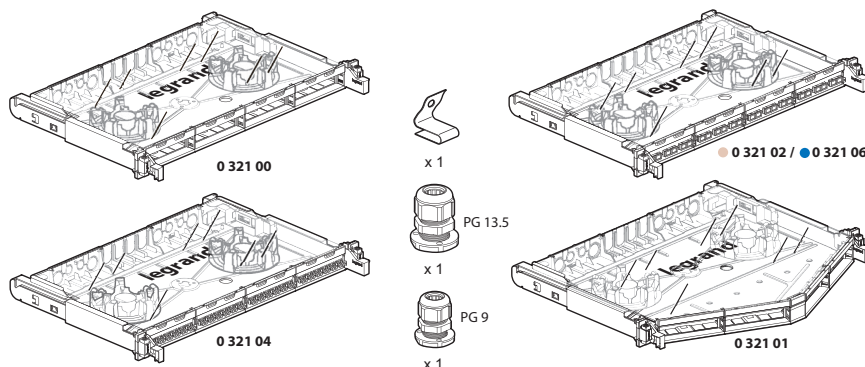


## 19" modular fibre optic drawers

Cat. No(s): 0 321 00/01/02/04/06 - 0321 10/11/12/13/14/15/16/17  
0 321 20/21 - 0 321 23/24/25 - 0 321 27 - 0 321 33/34/36/37



### 1. APPLICATION

Metal 19" modular fibre optic drawers, 8 cable entries, supplied with screw fixing kit, 2 cable glands (PG 9 and PG 13.5), coiling system and splicing cassette.

Equipped with the new-generation Soluclip system for automatic (screwless) fixing on rack or cabinet uprights.

Supplied with identification labels.

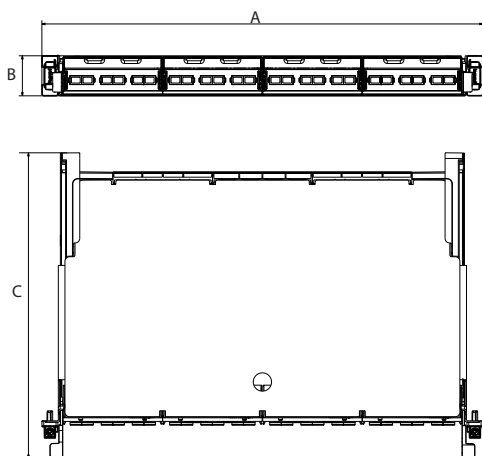
Sliding: end stop at a 20° angle for easier wiring.

Universal mounting on all racks or cabinets with automatic earthing on unpainted uprights. Painted panels can be connected to earth with a cord and a claw connection.

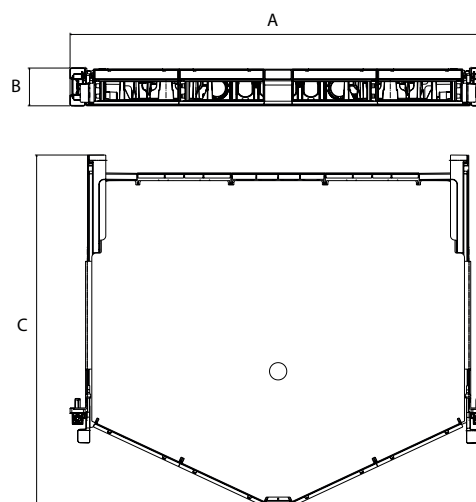
### 2. RANGE

0 321 00	Empty drawer - Takes any modular fibre optic unit, up to four units maximum
0 321 01	Empty drawer - Takes any modular fibre optic unit, up to four units maximum
0 321 02	Equipped with SC units for 24 multimode optical fibres
0 321 04	Equipped with LC units for 48 multimode optical fibres
0 321 06	Equipped with SC units for 24 singlemode optical fibres

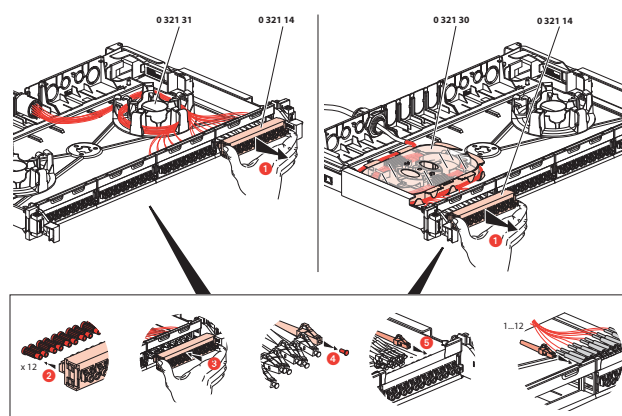
### 3. DRAWER DIMENSIONS (mm)



Cat. Nos.	A	B	C
0 321 00/02/04/06	482.5	43.8	334
0 321 01			408.6

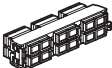
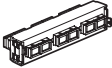
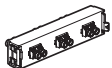


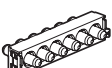





### 4. CONNECTION

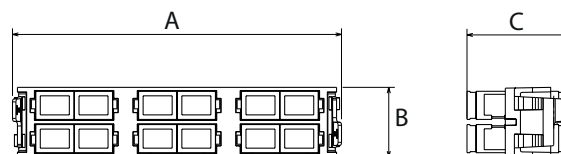


## 5. FIBRE OPTIC UNITS

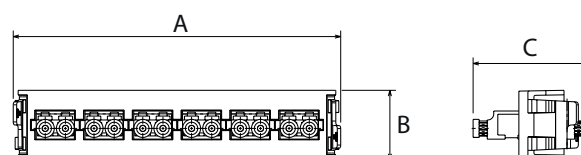
Fibre optic units are clipped directly on modular fibre optic drawer Cat. No. 0 321 00 and also on modular corner fibre optic drawer Cat. No. 0 321 01.

	● <b>0 321 11</b>	SC duplex HD - 12 singlemode fibres
	● <b>0 321 21</b>	SC duplex HD - 12 multimode fibres
	● <b>0 321 10</b>	SC duplex - 6 singlemode fibres
	● <b>0 321 12</b>	SC/APC duplex - 6 singlemode fibres
	● <b>0 321 20</b>	SC duplex - 6 multimode fibres
	● <b>0 321 13</b>	LC duplex - 6 singlemode fibres
	● <b>0 321 23</b>	LC duplex - 6 multimode fibres
	● <b>0 321 36</b>	LC duplex - 6 multimode fibres (aqua)
	● <b>0 321 14</b>	LC duplex - 12 singlemode fibres
	● <b>0 321 16</b>	LC/APC duplex - 12 singlemode fibres
	● <b>0 321 24</b>	LC duplex - 12 multimode fibres
	● <b>0 321 37</b>	LC duplex - 12 multimode fibres (aqua)
	● <b>0 321 15</b>	LC duplex HD - 24 singlemode fibres
	● <b>0 321 25</b>	LC duplex HD - 24 multimode fibres
	● <b>0 321 17</b>	ST for 6 singlemode fibres
	● <b>0 321 27</b>	ST for 6 multimode fibres
	● <b>0 321 33</b>	4 adaptor, feedthrough, singlemode MTPs
	● <b>0 321 34</b>	4 adaptor, feedthrough, multimode MTPs

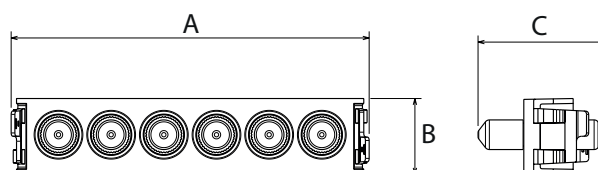
## 6. UNIT DIMENSIONS (mm)



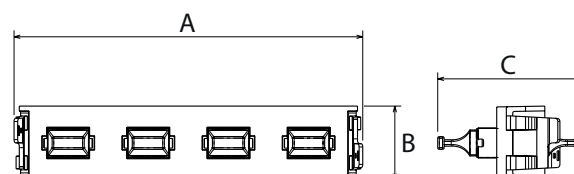
Cat. Nos.	A	B	C
0 321 10/11/12/20/21	108.8	23	33.3



Cat. Nos.	A	B	C
0 321 13/14/15/16/23/24/25/36/37	108.8	23	38.4



Cat. Nos.	A	B	C
0 321 17/27	108.8	23	38.7



Cat. Nos.	A	B	C
0 321 33/34	108.8	23	44.7

## 7. TECHNICAL CHARACTERISTICS

### 7.1 Drawer characteristics

Depth: 285 mm, height 1 U

Maximum capacity:

96 LC connectors

48 SC connectors

24 ST connectors

Supplied with screws and wiring accessories:

2 cable glands (1 x PG9/1 x PG13.5)

1 claw for earthing

### 7.2 Connector characteristics

Singlemode - multimode ST connector

- Helical shape

- Locked by "push and turn" bayonet type connector

Singlemode - multimode SC connector

- Rectangular shape

- "Push-pull" latch type locking

- Suitable for a large number of active devices

- Recommended in generic standards ISO/IEC 11801 and EN 50173

Singlemode - multimode LC connector

- Rectangular shape

- Tab locking

- Size: Half the size of a conventional SC connector

Singlemode LC/APC connector

- Rectangular shape

- Tab locking

- Endurance (500 insertions): maximum increase of 0.2 dB

- Suitable for a large number of active devices

- Recommended in generic standards ISO/IEC 11801 and EN 50173

Singlemode SC/APC connector

- Rectangular shape

- "Push-pull" latch type locking

- Endurance (500 insertions): maximum increase of 0.2 dB

- Suitable for a large number of active devices

- Recommended in generic standards ISO/IEC 11801 and EN 50173

Singlemode - multi-mode MTP connector

- Rectangular shape

- "Push-pull" latch type locking

- Suitable for a large number of active devices

- Recommended in standards IEC 61754-7, TIA/EIA 604-5 Type MPO and TIA-568-C

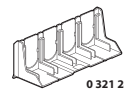
Protection class: IP 20

Impact strength: IK 40

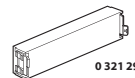
### 7.3 Climate characteristics

Storage and usage temperature: - 10°C to + 60°C

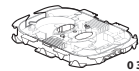
## 8. ACCESSORIES FOR FIBRE OPTIC DRAWER



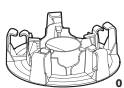
0 321 28



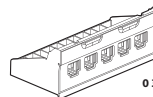
0 321 29



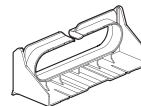
0 321 30



0 321 31

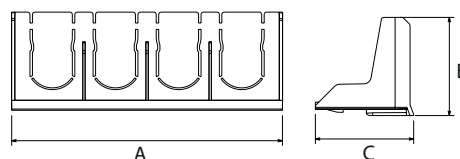


0 321 32



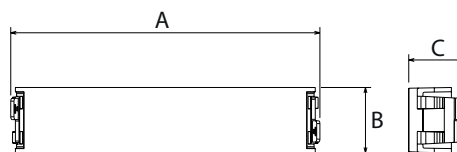
### 8.1 Fanout accessory for pretermination Cat. No. 0 321 28

This clips onto the back of the drawer and allows entry of the preterminations by fixing fanouts to the 4 knockout cable entries.



### 8.2 Blanking plate

Cat. No. 0 321 29



### 8.3 Cassette for pigtails

Cat. No. 0 321 30

Capacity: 24 fibres

In the drawer: Up to 2 cassettes, one on top of the other (fixing clip)

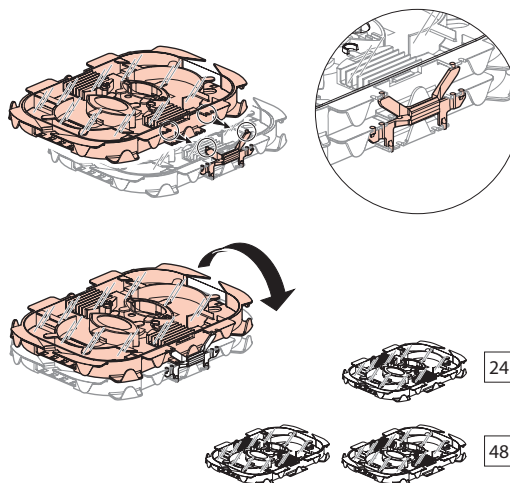
ABS plastic

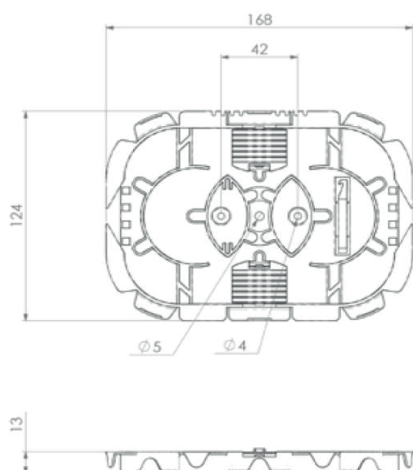
Weight: 81 g

Operating temperature: -40°C to +50°C

Standard: TIA/EIA 568.C

ISO/IEC 11801, IEC 60304, IEC 61754, EN 50173

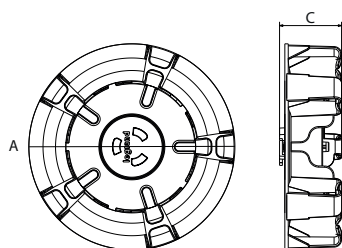




## 8.4 Coiling kit

**Cat. No. 0 321 31**

This clips directly onto modular fibre optic drawer Cat. No. 0 321 00.

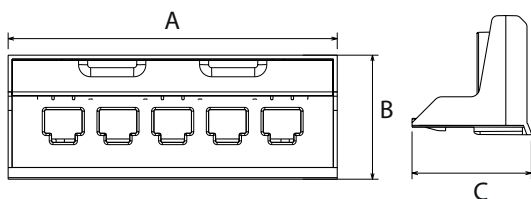


## 8.5 Copper unit

**Cat. No. 0 321 32**

This clips directly onto modular fibre optic drawers:

Cat. Nos. 0321 00/01/02/04/06; it can be used to mix optical fibre and copper and up to 5 Cat 5e, Cat 6, Cat 6A and Cat 8 LCS3 RJ45 connectors per unit. Supplied with coloured labels.



Cat. Nos.	A	B	C
0 32128	108.7	39.4	39.5
0 321 29	108.8	23	19.7
0 321 30	168	13	124
0 321 31	Ø 109		32.8
0 321 32	108.8	41	39.5