

Fibre Optic Breakout Trays/ Sliding Cassette

Scope

The Ocula Sliding Solution is a proudly Australian designed, manufactured and assembled enclosure designed for the telecommunications industry. This leading solution enhances user efficiency by allowing the cassette to remain in the patching position for ease of use. Engineered for high-density fibre management, it accommodates:

- 144 fibres with LC presentation in a 1RU footprint
- 288 fibres with LC presentation in a 2RU footprint
- 432 fibres with LC presentation in a 3RU footprint
- 576 fibres with LC presentation in a 4RU footprint

The Ocula Sliding Solution delivers superior accessibility and space optimisation, making it ideal for modern network environments.



KEY FEATURES

- Sliding FOBOT with smooth metal-on-metal action ensures durability and effortless operation for frequent access.
- UV-printed front plate locators for fibre identification Provides clear, permanent labelling for accurate and efficient patching.
- Sliding, injection-moulded cassettes with patching position capability
- Enhances accessibility during installation and maintenance, reducing handling time.

APPLICATIONS

- High density structured cabling deployments
- Data Centre Cross-connects

AUSTRALIAN MADE

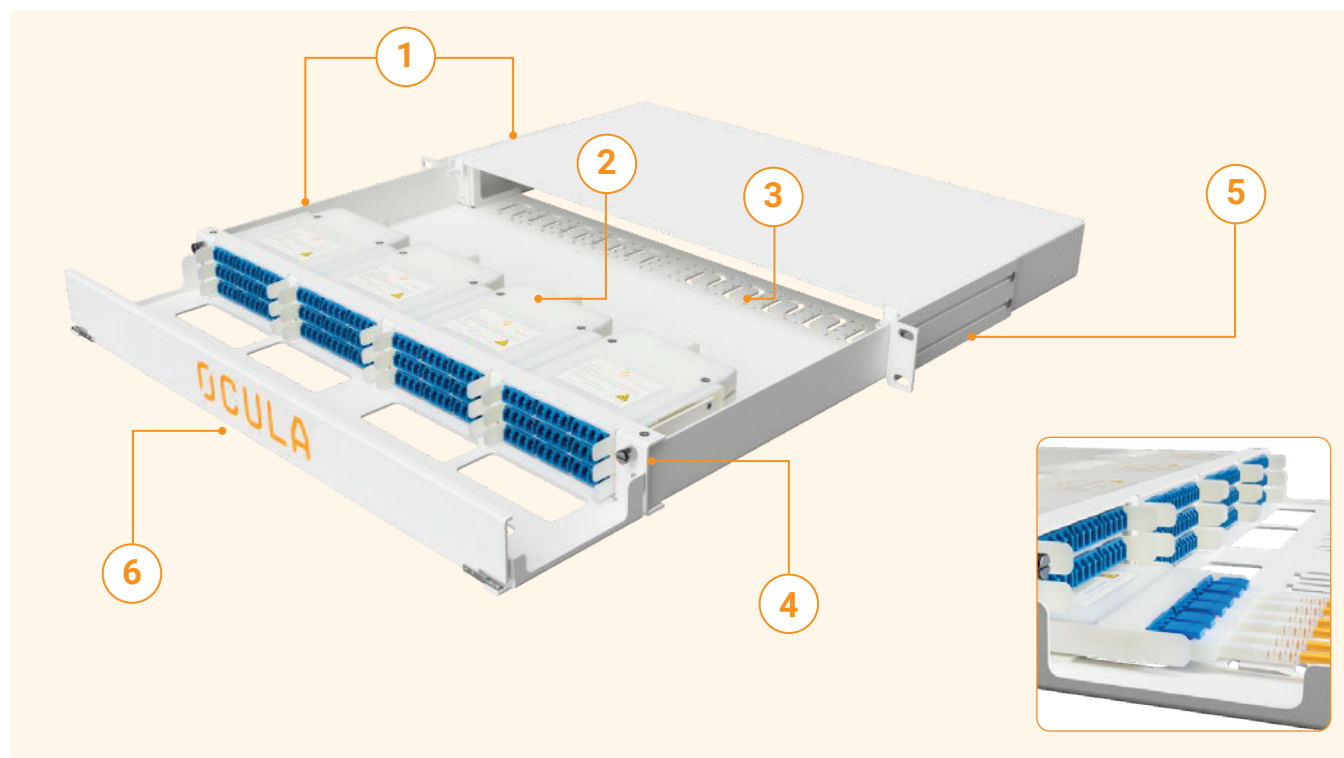
- Enclosure metal work fabricated in Australia
- Injection moulds are manufactured and product is injected in Australia
- Supporting local business and jobs

General Specifications

PART NUMBER	S251EC86SSFCMWH	S252EC86SSFCMWH	S253EC86SSFCMWH	S254EC86SSFCMWH
DESCRIPTION	Sliding 250mm 1RU Empty Enclosure Sliding 86 Front Plate Rear Side Vertical Cable Management Front Cable Manger White	Sliding 250mm 2RU Empty Enclosure Sliding 86 Front Plate Rear Side Vertical Cable Management Front Cable Manger White	Sliding 250mm 3RU Empty Enclosure Sliding 86 Front Plate Rear Side Vertical Cable Management Front Cable Manger White	Sliding 250mm 4RU Empty Enclosure Sliding 86 Front Plate Rear Side Vertical Cable Management Front Cable Manger White
DIMENSIONS (MM) (W) X (D) X (H)	443 x 400 x 44	443 x 407.5 x 88	443 x 407.5 x 132	443 x 407.5 x 176
WEIGHT (KG)	1.65kg	2kg	2.40kg	2.85kg
MAX FIBRE COUNT	144	288	432	576
MAX SPLICE CAPACITY	144	288	432	576
MATERIAL AND COLOUR	1.6 Aluminium H32 5052 Powder Coated White	1.6 Aluminium H32 5052 Powder Coated White	1.6 Aluminium H32 5052 Powder Coated White	1.6 Aluminium H32 5052 Powder Coated White
ACCESSORY KIT	Ears, Front Cable Manager			

Fully Loaded (S251LS86144LCS8612CSMHWH)

Sliding 250mm 1RU Loaded Sliding 86 144 LC Sliding 8612 Cassette SM Horizontal Cable Management White Cassettes can be positioned in patching position



Cassettes can be positioned in patching position to optimise cable management and accessibility.

ITEM	PART NUMBER AND DESCRIPTION	
1	F1CS25WH: FOBOT 1RU Chassis Sliding 250mm White F2CS25WH: FOBOT 2RU Chassis Sliding 250mm White F3CS25WH: FOBOT 3RU Chassis Sliding 250mm White F4CS25WH: FOBOT 4RU Chassis Sliding 250mm White	
2	S8612S12TEMFLCSBUUWH: Sliding 8612 Cassette SM 12 Fibre MTP Elite Male Flush Mount LC Shuttured Blue Type U White S8612412TEMFLCSAQUWH: Sliding 8612 Cassette OM4 12 Fibre MTP Elite Male Flush Mount LC Shuttured Aqua Type U White S86123LCQAQHFFWH: Sliding 8612 Loaded Cassette 3 LC Shuttured Aqua Flush Mount White S86123LCQBUHFFWH: Sliding 8612 Loaded Cassette 3 LC Shuttured Blue Flush Mount White S8612BPWH: Sliding 8612 Blanking Plate White	
3	F1RPHWH: FOBOT 1RU Rear Plate Horizontal Cable Management White F2RPHWH: FOBOT 2RU Rear Plate Horizontal Cable Management White F3RPHWH: FOBOT 3RU Rear Plate Horizontal Cable Management White F4RPHWH: FOBOT 4RU Rear Plate Horizontal Cable Management White	
4	F1FPS86WH: FOBOT 1RU Front Plate Sliding 86 White F2FPS86WH: FOBOT 2RU Front Plate Sliding 86 White F3FPS86WH: FOBOT 3RU Front Plate Sliding 86 White F4FPS86WH: FOBOT 4RU Front Plate Sliding 86 White	
5	F1E19LWH: FOBOT 1RU Ear 19" Long White F2E19LWH: FOBOT 2RU Ear 19" Long White F3E19LWH: FOBOT 3RU Ear 19" Long White F4E19LWH: FOBOT 4RU Ear 19" Long White	
6	F1FCMWH: FOBOT 1RU Front Cable Manager White F2FCMWH: FOBOT 2RU Front Cable Manager White F3FCMWH: FOBOT 3RU Front Cable Manager White F4FCMWH: FOBOT 4RU Front Cable Manager White	

Standard colours: BK -Black, WH – White

**Other colours available on request