

IP44 housing

For surface and flush mounting in harsh environments



Properties



UV-resistant

Installation cut-out module

- > for up to 2 copper ports and/or fiber optic modules (module technology)
- > can be used individually, mixed equipment possible
- > Installation cut-outs: MC module and keystone
- > Support frame for modules are separate from the housing



MC module



Keystone



Cable feeding

- > 4 feeding directions available, surface mount housing can be rotated by 90°
- > Infeed of up to 2 cables via diaphragm gland (standard)
- > separately available accessories:
 - split cable gland for pre-assembled fiber optic cables
 - M25 2 x 8 cable gland with two separate cable feedings



Mounting

- > can be mounted on flush-mounted cup
- > sufficient space for mounting using a cordless screwdriver with bit holder
- > the housing cover can also be mechanically fastened using the mounting holes



Lock

- > Access protection from unauthorized users
- > keyed alike lock

Hinged lid

- > is safe and easy to open thanks to its integrated spring mechanism
- > the hinged lid provides an excellent seal, regardless of whether patch cords are connected or not
- > Hinged lid can be locked in open position using an arrester device



Weather-resistant



Title block

- > clearly visible and protected
- > with separate labeling sheet

design

- > modern and attractive design
- > outstanding build quality "Made in Germany"



Patch cord outlet

- > Foam seal
- > large capacity for the most varied plug sizes
- > Hinged lid closes perfectly even when patch cords are connected



Lead sealing

- > the seal can determine if the housing was opened without authorization
- > can also be used as a building transfer point

Housing

- > robust and durable housing
- > long-lasting and corrosion-resistant
- > UV-resistant, weather-resistant
- > 2-piece housing
- > suitable for use in protected outdoor areas and in environments subject to high mechanical stress



Break-resistant



Flush mounted

Surface mounted

Surface mount housing

- > smart cable management
- > space for cable reserve in the surface mount housing
- > Protection class IP44: Protected against splashing water on all sides and the ingress of solid objects larger than 1 mm

IP protected housing

Benefits at a glance

- > Modern design
 - > Outstanding quality
- > Robust and durable
 - > Can be used individually
- > Quick and easy to mount

Properties

- > Long-lasting, robust and rugged housing
- > Lock provides access protection against unauthorized users (in the building area with child protection)
- > IP44 protection class protects against splashing water and the ingress of solids > 1 mm, even with patch cords connected

Applications / Application examples

Covered outdoor area

- > Terrace
- > Balcony
- > Garage
- > Garden shed

Industrial environment

- > Production halls
- > Warehouses
- > Workshops
- > Construction sites
- > Manufacturing facilities

Order information

	VARIANT	PRODUCT NAME	DESIGN	COLOR	P/N
	Surface mount	IP44 surface mount housing module with hinged lid and lock	2 ports unequipped for MC module	pure white RAL9010	1309470002-I
				gray RAL7035	1309470003-I
		IP44 surface mount housing module with hinged lid and lock	2 ports unequipped for keystone	pure white RAL9010	1309470002KI
				gray RAL7035	1309470003KI
	Flush mount	Flush mount housing module with hinged lid and lock	2 ports unequipped for MC module	pure white RAL9010	1309471002-I
				gray RAL7035	1309471003-I
		Flush mount housing module with hinged lid and lock	2 ports unequipped for keystone	pure white RAL9010	1309471002KI
				gray RAL7035	1309471003KI

Further details can be found on our homepage www.metz-connect.com

