

## MSC-144

Dome fiber splice closure it is used to connect fiber optic cables in the field. Dome fiber splice closure allows you to protect fibers and splices against mechanical damage and environmental influences, as well as simple fiber management.



Dome fiber splice closure MSC-144

### features:

- capacity up to 144 thermal splices,
- up to 6 splice trays, each for 24 splices,
- cable ports: 4 round and 1 oval,
- thermal port seals,
- mechanical closing system providing the possibility of multiple access,
- special cassette for storing the stock of uncut tubes,
- splice trays connected with each other by means of snaps that prevent their accidental opening,
- wall and wall mounting,
- IP 68.

### included accessories:

- 6 splice trays 24F,
- 144 splice sleeves ,
- 4 seals of round ports,
- 1 set for sealing the oval port,
- universal bracket for wall and pole mounting,
- self-adhesive aluminum foil,
- transparent transport tube,
- cable ties,
- adhesive insulating tape,
- sandpaper.

### optional accessories and products:

- additional SK-24-MSK splice cassettes (24 splice sleeves included)

### sectors:



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### technical specifications:

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dimensions [width x height x depth][mm]	450 x Ø230
max. number of splice tray	6
max. number of splices	144
number of round ports	4
number of oval ports	1
cable diameter [mm]	Ø8 – 17,5
weight [kg]	3,8 – 4,2
protection grade IP	IP 68
insulation resistance [MΩ]	2 x 10 <sup>4</sup>
operating temperature [°C]	- 40 to + 65
material	PP + GF

### ordering:

0	1	description
MSC-144-		splice closure dome type MSC-144
	K24	splice closure dome type MSC-144, for 24 splices
	K48	splice closure dome type MSC-144, for 48 splices
	K72	splice closure dome type MSC-144, for 72 splices
	K96	splice closure dome type MSC-144, for 96 splices
	K120	splice closure dome type MSC-144, for 120 splices
	K144	splice closure dome type MSC-144, for 144 splices