

DIGITUS Fiber optic splice closure, 48 cores, dome-shaped

DN-941091

EAN 4016032486794



Mechanical fiber optic dome closure for max. 48 fibers

The optical splice closures are used to distribute, splice, and store the outdoor optical cables which enter and exit from the ends of the closure. They are applicable for overhead, man-well of pipeline, embedded situation etc. The closures are more secure due to presence of seal for higher protection. The inclusion of sealing ring and air valve makes it more suitable for relevant application areas. They are applicable to ribbon type optical cable and common optical cable. Splice trays inside the closure rotate like booklets and have sufficient space for winding the optical fibers.

The robust design makes the closure resistant to harsh environments and intense climate changes. The flexible arrangement of the splice cassettes allows individual operation of each optical cable and fiber strand.

- When the sleeve is mounted on a pole made of metal, there is a direct conductive connection
- It can bear the tensile force of at least 1000N
- Max Capacity: 48 Cores

- Number of Cable Entrance/Exit : 1:3 or 2:2
- Diameter of Cable : 4 small round ports (16mm)
- Temperature : -40~+60
- Humidity : ≤95% (at 40)
- Air Pressure : 70kPa ~106kPa
- Lifetime : 25 years
- Dimensions (D x H): 300 x190 mm

Package contents

- 1x Digitus fiber optic splice closure, 48 cores, dome-shaped
- 1x Tag paper
- 1x Sand paper / 1 x Silver paper
- 1x Sealing rubber strip
- 1x Insulating tape
- 1x Cleaning tissue
- 4x Plastic plug
- 1x Fiber protective tube
- 1x Heat-Shrink sleeve
- 3x Cable tie

Logistics

	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm ³
Packaging Unit Carton	8	15.60	41.00	64.00	40.00	104,960.00
Packaging Unit Inside	1	1.95	0.00	0.00	0.00	0.00
Packaging Unit Single	1	1.95	19.50	31.00	19.00	11,485.50
Net single without Packaging	1	1.48	19.50	31.00	19.00	11,485.50

DN-R419M1
Fiber Optic Splice Closure, 48 Cores, Dome-shaped

IP68
Protection class

max. 48 Cores
Cores qty.

65
mm
Maximum capacity

Splice tray
Splice holder

Splice socket
Fiber socket

Closure ring
Fastening ring

