

DOME ENCLOSURE



SOFDM06

The SOFDM06 is a round dome type. A hoop is used to fix and seal the enclosure's cover and base, making its installation quite simple. SOFDM06 is provided with 4 fiber cable inlet/outlet ports, and sealing is achieved by tightening the nut after inserting the fiber cable. The SOFDM is suitable for protecting fiber cable splices in straight-through and branching applications. It can be placed in aerial, underground, wall-mounting, hand hole mounting and duct-mounting applications. Based on an advanced formula, the plastic parts are manufactured from injection molded, high-strength engineering plastic, effectively preventing the product aging due to coldness, heat, oxygen and ultraviolet radiation. The strong housing and main components are fire resistant, waterproof and quakeproof while protecting the splices during pulling, torsioning and impacting. It ensures long term reliability and usage under ambient temperatures from -40°C to +65°C.

★ Features

- Dome, vertical type, small size
- 4 pcs inlet/outlet
- 48~96 cores total capacity
- Slide-in-lock design, over 90° opening angle tray
- Elastic integrated seal and hoop ensure a tight fit
- Housing provides fire resistance, waterproofing and quakeproofing for splices while handling
- Operating Temperature: -40°C~+65°C

✓ Applications

- Installation: aerial, underground, wall, hand-hole and duct-mounting

★ Features

- Dimensions: 190(Diameter) x 410(H) mm
- Inlets & outlets

🛒 Ordering Information

Type	Size (mm) H x D	Core capacity	Cable Port (max)	Max diameter of cable (mm)
SOFDM06-12	410xΦ190	12	4	1 x Φ12-25 3 x Φ8-16
SOFDM06-24		24		
SOFDM06-36		36		
SOFDM06-48		48		
SOFDM06-72		72		
SOFDM06-96		96		