### **INFRA ACCORDING TO ATTEMA:**

# Fiber optic technology in rural areas Exceptionally smart with the Midi Fiber Dome



### Cost-effective roll-out of optic fiber networks

With a smart and efficient approach, installing optic fiber networks in rural areas opens up tremendous opportunities. We developed the Midi Fiber Dome in consultation with industry experts. You can very easily connect 1 to 6 customers to this distribution point. Because of the flexible input ports, trendsetting contractors will retain their freedom when choosing a cable or duct system. This also presents many opportunities in terms of service and maintenance. The outcome will be the same; working more efficiently as opposed to working harder with reduced costs (TCO) as the final result.

#### Flexibility in FttH concept

Attema offers the total solution for the roll-out of fiber networks. Depending on the spread of the homes, you choose the Midi Fiber Dome for a maximum of 6 connections, a distribution point for a maximum of 24 connections or a distribution point for a maximum of 48 connections. As installation is so easy, the FttH is also cost-effective outside urban areas.

That is infra according to Attema.



# **Technical specifications**

Article number: AT29292 - Midi Fiber Dome (HS)

AT29293 - Midi Fiber Dome (ANT)

Colour: Dome: black

Base: dark grey

Closing ring: red

**Diameter of dome:** Ø 190 mm **Length of dome:** 360 mm

Material: Polypropylene fiberglass

Weight per item: 1,3 kg

Cable / duct diameters:  $\emptyset$  2,5 mm –  $\emptyset$  8,0 mm Number of input ports: 10 (max. 4 in / 6 out)

Number of splice trays: 2

Splice tray capacity (HS): 12 splice protectors heatshrink

Ø 2,4 mm x 45 mm

**Splice tray capacity (ANT):** 12 splice protectors ANT or

mini heatshrink

Bending radius of the

fibres (cassette): R = 22.5 mm

**Bending radius window** 

**cut overlength:** R = 30.0 mm

Loop length window cut: 30 cm

**Loop length of the fibres** 

(cassette): 40 cm



## **Assembly instructions**

Watch the instruction video at www.attema.com/en/mf









1. Open MFD

2. Insert cables / ducts

3. Strip, splice and store

4. Close MFD



download the Attema app and experience the possibilities in 360°



More information? go to www.attema.com/en/mfd Innovative ideas for a changing world.

