# **OUTSIDE PLANT SOLUTION**

## **AERIAL SPLICING BOX UP TO 144FO**





#### **APPLICATIONS**

Aerial Splicing box for fiber optic networks, with up to 144 splices, for indoor/outdoor applications to be installed on:

- wall,
- pole
- inside cabinet using the inner core.

It is used to build up the optical termination point for GPON or ultra-broadband networks and allows to manage the and terminating them on dedicated splice tray.

The inner space guarantee always a minimum bending radius of 30mm and to house up to 3 PLC splitter without connectors.

### **SPECIFICATIONS**

MAXIMUM DIMENSIONS SPLICE CAPACITY\* PORTS TYPE

SPLITTER AREA
EXTRA LENGTH AREA
MINIMUM BENDING RADIUS
IP RATING
IMPACT RATING
MATERIAL
OPERATING TEMPERATURE
APPLICAZIONE

280x220x90 mm

144 standard smoove

1 oval port for looped cable up to 18mm(eg. ADSS)

2 ports for cables up to 10mm

24 ports for single fiber cable up to 4.5mm

1 port for Other Local Operator (max 24x2mm/12x3mm) AREA DI

Max 3 PLC splitter without connectors

Yes

30mm

IP 55 EN 60 529, 5th ed. 1992 and IEC 529

IK 10 IEC 62262

PC/ABS V-0 RAL 7035

-40 ÷ +70 °C

A Palo per mezzo di fascetta metallica o a muro

\*Referred to Splice Tray Type installed

#### **ORDERING INFORMATION**



Aerial Splicing Box for 144 splices

P/N: H-NDB-M-PDE144



