

Optotec's New Pivoting Tray Drawer (NPTD) is suitable for splicing and patching fibre optic cables. The rack (or case) structure of these drawers are 19" in size with a metallic material and a removable front cover. Pivoting trays are mounted inside. They can be right or left opening according to customer request. As per customer needs, Optotec also supplies NPTD trays preloaded with splice array modules, adapters preloaded with splice array modules and adapters (SC, LC, etc.).

Furthermore, the internal layout of the trays can be easily integrated with splitters, WDM and any other passive device.

Optotec's NPTD trays can be configured both patch and splice mixed mode and patch only. Our NPTD subracks are light gray RAL 7035 powder-coat painted.

#### **APPLICATIONS**

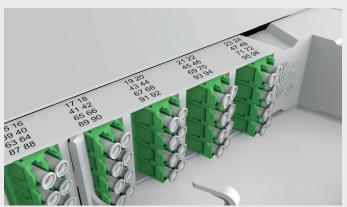
- Inside and outside plants installations
  Central Offices, telecommunication equipment rooms
- High density splices and multi-cables interconnections

#### **TECHNICAL FEATURES**

- Removable front cover and pivoting trays for easy installation and maintenance
- Minimum bending radius guaranteed

Optotec NPTD subracks can be mounted on ETSI frames by using suitable brackets. Please, contact our offices info. All Size (1U, 2U, 3U) of Optotec NPTD subracks includes up to 3 trays as represented by graphics.

# FOTO LC DUPEX



### FOTO SC SIMPEX



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## nPTD COMPONENTS, CONFIGURATIONS AND DIMENSIONS

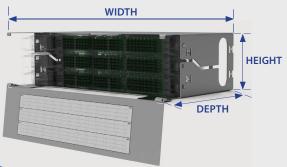
- **1** Bending control for out-patched cords
- Pivoting and openable fixing system for easy assembly
- **3** Patch cord sustaining hooks

- RHD splice array module tray
- **5** NPTD MIR Right Opening
- **6** NPTD MIL Left Opening



### **nPTD HD DIMENSIONS**

nPTD HD								
STANDARD TYPE	UNITS NUMBER	DII	TRAYS					
		WIDTH	DEPTH	HEIGHT	NUMBER			
19 INCHES	1U	445	280	44	1			
	2U	445	280	84,5	UP TO 2			
	3U	445	280	128	UP TO 3			



### nPTD HD Patch & Splice ORDERING INFORMATIONS

SERIE NAME	CONFIG. TYPE	STANDARD TYPE	OPENING SIDE TRAY	No. UNITS	SPLICE ARRAY MODULE TYPE	TOT TRAYS No.	TOT SPLICE No. PER TRAYS	HOLDER TYPE FOR SPLICE PROTECTION	CONNECTOR TYPE	TOT No. ADAPT- ER	TOT No. PIGTAILS
nPTD	M MIXED PATCH & SPLICE	I 19 INCHES	R RIGHT L LEFT	3 2 1	RHD	12 8 4	12 24	H HEAT-SHRINKABLE (SMOUV TYPE) C MECHANICAL CRIMP (ANT TYPE)	SO SC-PC SIMPLEX S2 SC-APC SIMPLEX 2LO LC-PC SM DUPLEX 2L2 LC-APC SM DUPLEX	UP TO 144 (108) UP TO 96 (72) UP TO 48 (36)	UP TO 144 (216) UP TO 96 (144) UP TO 48 (72)

## PACKAGING

		DIN	GROSS WEIGHT		
PRODUCT NAME	PACKAGING TYPE	WIDTH	DEPTH	HEIGHT	(kg.)
nPTD-HD 1 UNIT	Carton box	510	360	120	3,5
nPTD-HD 2 UNITS	Carton box	510	360	155	5,8
nPTD-HD 3 UNITS	Carton box	510	360	200	9,5

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#### STLOPT-DS-2022-06-NPTD-MIXED-S-2-ENG