

## PRWK-AZ - Fibre Optic Distribution Boxes

### Description:

The wall-mounted PRWK-48AZ, PRWK-72AZ, PRWK-96AZ and PRWK-144AZ Fibre Optic Distribution Boxes are designed to connect the feeder cable fibres with customer drop cable fibres within passive fibre optic access networks. They are intended for installation on floors within multi-dwelling units and feature a cable management tray designed to accommodate up to 20-meter cable slack. The boxes are made of steel sheet and powder-coated in RAL 7035 colour. Their design allows easy access to the box interior. Hinged splice trays provide convenient installation and maintenance. The boxes are equipped with either a key lock or a coin-turn lock.

### Technical Specifications:

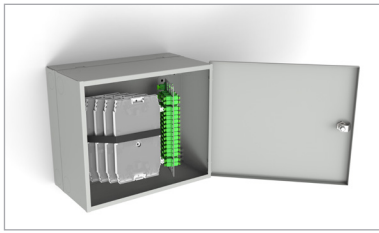
	PRWK-48AZ	PRWK-72AZ	PRWK-96AZ	PRWK-144AZ
Dimensions [mm]: Width x Height x Depth	36x305x198	41x305x216	45x365x236	49x365x246
Maximum number of optical PLC splitters in mini-housings	6 (1x8) or 1 (1x32)	9 (1x8) or 2 (1x32)	10 (1x8) or 2 (1x32)	12 (1x8) or 4 (1x32)
Connector capacity on customer side	60	80	120	144
Connector capacity on feeder cable side	6	9	10	12
Connector standards	SC, E-2000			
Number of cable entries up to 26 mm in diameter	8 (2 on each side of the box)			
Installation method	4 screws with expansion plugs			
Box material / Accessories material	Steel sheet / ABS plastic			
Ingress Protection	IP 30			

### Standard components:

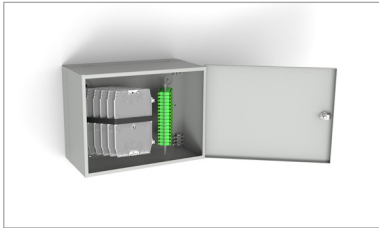
	PRWK-48AZ	PRWK-72AZ	PRWK-96AZ	PRWK-144AZ
KS-24 Splice Tray	5 pcs	6 pcs	7 pcs	10 pcs
TK 9/3 Cable Tie	20 pcs	24 pcs	28 pcs	40 pcs
TK 20/5 Cable Tie	8 pcs	8 pcs	8 pcs	8 pcs
Rubber protective band for TK 9/3 Cable Ties	5 pcs	6 pcs	7 pcs	10 pcs
Flexible tube or WS-3 spiral wrap	20 cm	20 cm	20 cm	20 cm
Hat type cable entry seal 40 mm in diameter	4	4	4	4
Double sided Velcro tape	500 mm	540 mm	585 mm	725 mm
Wall mountin kit	1 set	1 set	1 set	1 set
SC or E-2000 adapters	57 pcs	67 pcs	99 pcs	149 pcs

### Additional equipment:

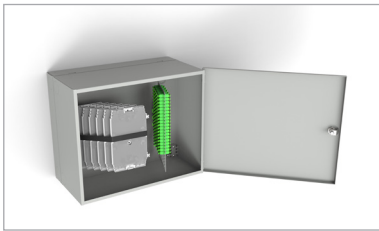
	PRWK-48AZ	PRWK-72AZ	PRWK-96AZ	PRWK-144AZ
Splitters 1x8	6 pcs	9 pcs	10 pcs	16 pcs
Splitters 1x32	1 pc	2 pcs	3 pcs	4 pcs



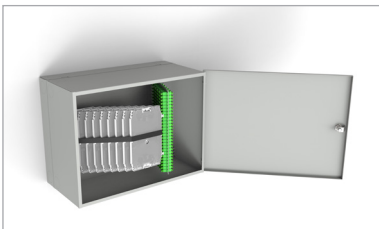
PRWK-48AZ



PRWK-72AZ



PRWK-96AZ



PRWK-144AZ