# W31 Indoor/Outdoor Lockable Wall Box - 24 Fibers - SC Adaptors









This Lockable IP65 distribution box is supplied loaded or unloaded and offers the ability to terminate 24 fibers housed in a strong robust ABS enclosure for indoor and outdoor applications. An internal detachable tray provides a neat and tidy solution for housing 24 SC simplex connections and splices. The box has 24 patch cord exit points and up to 2 cable entry points which maintain the IP65 rating. Integrated cable tie points are included to secure incoming cables. A locking feature for the door adds extra security when positioned in un-secure areas.

### **FEATURES/BENEFITS**

- IP 65 Rating for external use
- Lockable door for added security
- Integrated cable tie points for securing incoming cable
- Up to 24 splice & SC connection points
- Removable splice tray for easy installation
- Accepts loose tube, distribution and pre-terminated cables
- Integrated bend radius protection
- Sealing glands for up to 24 exiting cables + 2 incoming cable
- Cable entry point allows unbroken cable to be installed(loop)
- Removable door for ease of installation
- Supplied with 24 heatshrink splice protectors
- Supplied with transit tubing
- Supplied with wall fixings and tie wraps
- ROHS, REACH & SvHC compliant

## **APPLICATIONS**

- Data centers, premise installations, telecommunication networks
  Ethernet, Fiber Channel, ATM, LAN, MAN and WAN
  Data communication and telecommunication networks

- Indoor/outdoor applications

# **SPECIFICATIONS**

ELEMENT	CHARACTERISTIC		
Height (mm)	340		
Width (mm)	270		
Depth (mm)	110		
Net weight (kg)	1.8		
Suitable for adapter type	SC Simplex		
Number of ports	24		
Cable entry	2		
Material	ABS		
Colour	Grey RAL 7035		
	-40 to +60		
Designed in accordance with	TIA/EIA 568.C, ISO/IEC 11801, EN50173, IEC60304, IEC61754,		
Compliant to	RoHS, Reach/SVHC		

### **ORDERING INFORMATION**

Code		Fibre Type	Code		Fibre Count	Code		End A	Code
F	S	SM Adaptors	WC	24	24F	DX	А	LC	X-31AD
	М	MM Adaptors					В	LCA	
	V	MM EV adaptors					D	SC	
							Е	SCA	
							L	E2	
							М	E2A	

PART NUMBER	DESCRIPTION	LEGACY PART NUMBER
FMWC24DXDX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F SC MM (Adaptors)	W31SCM24
FSWC24DXDX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F SC SM (Adaptors)	W31SCS24
FSWC24DXEX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F SCA SM (Adaptors)	W31SCA24
FMWC24DXLX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F E2 MM (Adaptors)	W31E2M24
FSWC24DXLX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F E2 SM (Adaptors)	W31E2S24
FSWC24DXMX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F E2A SM (Adaptors)	W31E2A24
FMWC24DXAX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F LC MM (Duplex Adaptors)	W31LCM12
FVWC24DXAX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F LC MM EV (Duplex Adaptors)	W31LCV12
FSWC24DXAX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F LC SM (Duplex Adaptors)	W31LCS12
FSWC24DXBX-31AD	IP Rated Wall Box Grey 7035 IP65 24 Port (SCS/LCD) 24F LCA SM (Duplex Adaptors)	W31LCA12



## **FURTHER INFORMATION**

- For additional information please contact your sales representative
- To view the product 360 visit the product page (Scan the QR code or visit the link below)
- Downloaded from https://www.aflhyperscale.com/product/w31-wallbox
- AFL Hyperscale reserves the right to make changes in this datasheet at any time without notice
- Information in this document is correct as of October 30, 2019

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