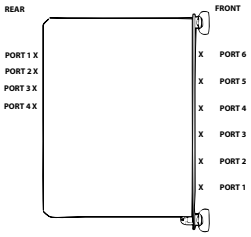
Value-Added Modules

CWDM Module for Optical Distribution Frames and Panels

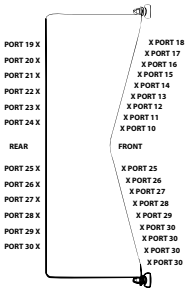
CWDM Module Types



Standard VAM (CWVSM)
for industry-standard ODF and FL2000 chassis

Available Ports:

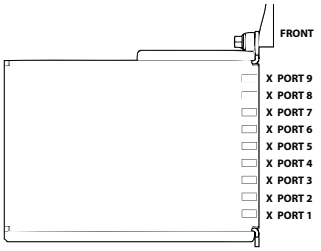
- SC, E2000: 6 front (+ 4 rear in ODF)
- LC: 12 front (+ 8 rear in ODF)
- FC: 6 front (+ 4 rear in ODF)



WideVAM (CWVMW)
for industry-standard ODF chassis

Available Ports:

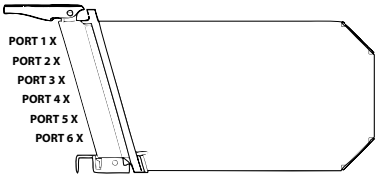
- SC, E2000: 18 front + 12 rear
- LC: 36 front + 24 rear
- FC: 18 front + 12 rear



High-Density VAM (CWMXM)
for OMX600 chassis

Available Ports:

- SC, E2000: 9 front
- LC: 10 front
- FC: 7 Front

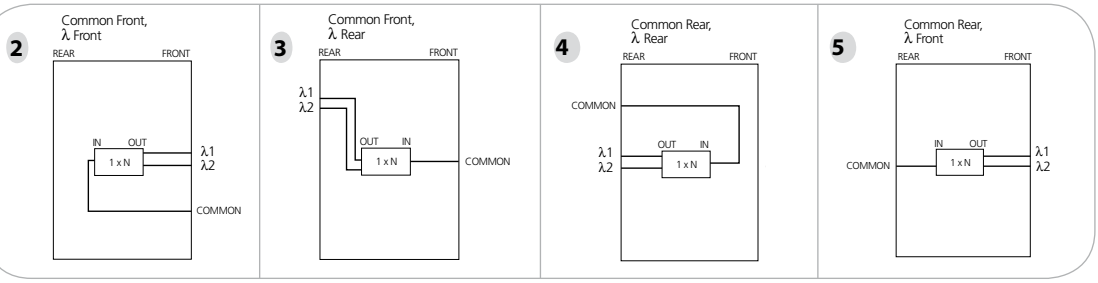


MicroVAM (CWFMT)
for NGF and FMT chassis

Available Ports:

- SC, E2000: 6 front (+ 3 rear for NGF)
- LC: 8 front (+ 6 rear for NGF)
- FC: 6 front (+ 3 rear for NGF)

CWDM Module Options



Other configurations are available upon request.
Please contact ADC KRONE Technical Assistance Center at +32 2 712 6542

Value-Added Modules

CWDM Module for Optical Distribution Frames and Panels

CWDM Module Types

CWVSM-	Standard VAM for industry-standard ODF and FL2000 chassis
CWVMW-	WideVAM for industry-standard ODF chassis
CWFMT-	MicroVAM for NGF and FMT chassis
CWMXM-	HD VAM for OMX600 chassis

Catalogue Number

_____ __ __ __ __ __ __ __0__ __ __ __000

Module configuration

2	Common front, λ front
3	Common front, λ rear
4	Common rear, λ rear
5	Common rear, λ front

Common Port Connector/Adapter

7	SC ultra polish
L	SC angled polish
2	FC ultra polish
K	LC ultra polish
S	LC APC connectors
8	E2000 APC

λ Port Connector/Adapter

7	SC ultra polish
L	SC angled polish
2	FC ultra polish
K	LC ultra polish
S	LC APC connectors
8	E2000 APC

Number of Channels

A	8
B	4
C	10
D	2
E	1 Add/Drop

Highest Wavelength

A	1610 nm
B	1590 nm
C	1570 nm
D	1550 nm
E	1530 nm
F	1510 nm
G	1490 nm
H	1470 nm
J	1450 nm
K	1430 nm
L	1410 nm
M	1390 nm
N	1370 nm
P	1350 nm
Q	1330 nm
R	1310 nm
S	1290 nm
T	1270 nm

Number of circuits

1	1
2	2
3	3
4	4
5	5
6	6

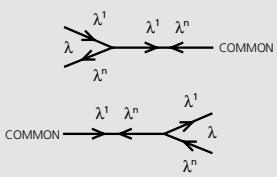
1310 nm Upgrade Port

Y	Yes
N	No

MUX or DEMUX

A	MUX 8 channel or more only
B	DEMUX 8 channel or more only
C	MUX or DEMUX 4 channel or less

In the ordering charts, "common" references the multiplexed side of the CWDM, the side where multiple optical signals co-exist on one fibre. "λ" references the demultiplexed side of the CWDM, the side where each signal appears on its own fibre.



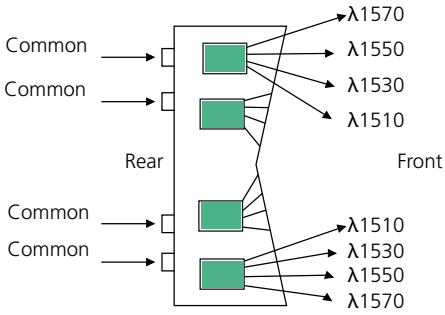
Other configurations and split ratios are available upon request.
Please contact ADC KRONE Technical Assistance Center at +32 2 712 6542

Value-Added Modules

CWDM Module for Optical Distribution Frames and Panels

Catalogue ordering example for CWDM: CWVMW-5LLBC0CN4000

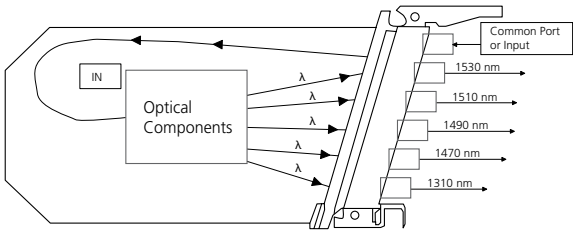
		Catalogue Number
Module type	WideVAM for industry-standard ODF chassis	CWVMW
Module configuration	common ports on the rear, output on the front	5
Common port connector/adapter	SCAPC adapters as input	L
Lambda port connector/adapter	SCAPC adapters as output	L
Number of channels per circuit	4 channels	B
Highest wavelength	defined wavelenghts are 1570 nm (=highest w.), 1550 nm, 1530 nm, 1510 nm	C
		0
MUX or DEMUX	4 channel devices are always MUX and DEMUX	C
1310 nm upgrade port	The additional 1310 port is not included	N
Number of circuits	4 devices = 4 circuits	4

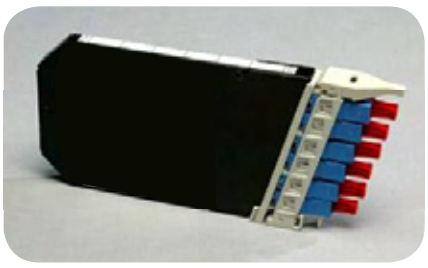


FCM WideVAM

Catalogue ordering example for CWDM: CWFMT-2LLBE0CY1000

		Catalogue Number
Module type	MicroVAM for FMT chassis	CWFMT-
Module configuration	common and output ports on the front	2
Common port connector/adapter	SCAPC adapters as input	L
Lambda port connector/adapter	SCAPC adapters as output	L
Number of channels per circuit	4 channels	B
Highest wavelength	defined wavelenghts are 1530 nm (=highest w.), 1510 nm, 1490 nm, 1470 nm	E
		0
MUX or DEMUX	4 channel devices are always MUX and DEMUX	C
1310 nm upgrade port	The additional 1310 port is included	Y
Number of circuits	1 device = 1 circuit	1





MicroVAM