

emSFP 3G-SDI/HD/SD Coaxial Family Part Numbering

EB30 CS XX - Y Y Y - ZZ

Option

Module type:

DA = DA

DL = DA with passive loopback external

R = Router

Features:

R = Reclocked

P = Passive

" = None

M = MSA (Transceiver only - RT)

N = Non-MSA

L = Long reach

M = Mid reach

S = Short reach Active

P = Passive

A = Analog X = Extra long reach

RT = Transceiver (1 Rx/1Tx)

2R = Dual Receiver (2Rx)

1R = Single Receiver (1Rx)

2T = Dual transmitter (2Tx)

1T = Single Transmitter (1Tx)

CS = DIN 1.0/2.3 - Coaxial

HD = HDBNC - Coaxial

EB30 = Embrionix 3G, HD, SD Coaxial SDI
SFP Product Line

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sales@embrionix.com

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emSFP HD-SDI/SD Coaxial Family Part Numbering

EB15 CS XX - Y Y Y - ZZ

Option

Module type:

DA = DA

DL = DA with passive loopback external

R = Router

Features:

R = Reclocked

P = Passive

" = None

M = MSA (Transceiver only - RT)

N = Non-MSA

L = Long reach

M = Mid reach

S = Short reach Active

P = Passive

A = Analog X = Extra long reach

RT = Transceiver (1 Rx/1Tx)

2R = Dual Receiver (2Rx)

1R = Single Receiver (1Rx)

2T = Dual transmitter (2Tx)

1T = Single Transmitter (1Tx)

CS = DIN 1.0/2.3 - Coaxial

HD = HDBNC - Coaxial

EB15 = Embrionix HD, SD Coaxial SDI
SFP Product Line

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emSFP HDMI Converter Family Part Numbering

EB34 TD XX - Y Y Y - ZZ

Option

Module type:

DA = DA

DL = DA with passive loopback external

R = Router

Features:

R = Reclocked

P = Passive

" = None

M = MSA

N = Non-MSA

L = Long reach

M = Mid reach

S = Short reach Active

1R = Single Receiver (1Rx)

external HDMI to SDI

TD = HDMI Type D

EB34 = Embrionix HDMI emSFP Converter

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Cables & Accessories Part Numbering

EB00 CA XX - XX Y

CA/CB/CC:

A = Belden 1855A

B = Belden 1694A

C = HDMI - Category 2 (High Speed)

MC:

1 = Model 1

CA:

03 = 3inch

MC:

0

CB:

Cable Assembly (feet) 20=20 feet

CC:

Cable Assembly (Meters) 10 = 10 meters

CA/CB:

01 = DIN 1.0/2.3 Plug (M) to BNC Jack (F)

02 = HD-BNC Plug (M) to BNC Jack (F)

03 = BNC Plug (M) to BNC Plug (M)

04 = HDMI type D Plug to HDMI type A jack

05 = HDMI type D Plug to DVI jack

06 = DIN 1.0/2.3 Plug (M) to DIN 1.0/2.3
Plug (M)

MC:

01 = HEX SCREWDRIVER BIT FOR DIN
1.0/2.3 SPANNER NUT

CA = Cable Adaptor (in inch) - less than 36 in

CB = Cable Assembly (in feet) - 3 feet and +
(for SDI coax only)

CC = Cable Assembly (in meters)
(for HDMI cable assembly only)

MC = Mechanical Items

PG = SFP EMI Plug

EB00 = Embrionix Accessory Product Line

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