

DIN Metric EMC & Non-EMC Rugged Subracks



Subrack Contents (Generic): for 3U & 6U Subracks

- 2 Front EMC Rugged Extrusions, P/N 1440-0131-84 or P/N 1440-0133-84
- 2 Rear EMC Rugged Extrusions, P/N 1440-0132-84
- · 2 Aluminum side plates
- 4 M2.5 tapped nut strips for front and rear extrusions P/N 1404-0016-84
- 2 removable rack "ears" (left/right), P/N 1406-1006-01 (6U) OR 2 Removable rack "ears" (left/right), P/N 1406-1003-01 (3U)

Inside Width

• 2 Insulator strips, 0.030" thick PVC, P/N 5250998-84

Specify CCA for assembled or CCK for flat-pack kit. Card guides sold separately in packs of 12 (enough for 6 cards, on Page 29).

IEEE 1101.10 EMC Style Subrack Ordering Info. CCX XX - XX - XX

Model Numbers A = assembled subracks K = unassembled flat-packed kit Module or

Card Length / Sidewall Depth

60 = 160mm: 9.8" 61 = 160mm; 11.2" 62 = 220mm; 12.0" 63 = 280mm; 15.0" 64 = 340mm; 18.0" 65 = 400mm; 20.0"

66 = 160mm; 9.8" 67 = 160mm; 11.2"

(not including flanges) 36 = 36HP [7.4"] 68 = 220mm: 12 0" 69 = 280mm; 15.0" 44 = 44HP [9.0"] 70 = 340mm; 18.0" 64 = 64HP [13.0"] 71 = 400mm; 20.0" 84 = 84HP [17.0"]

Covers (Optional)

01 = Top & bottom, vented 02 = Rear fixed

03 = Both '01' & '02'

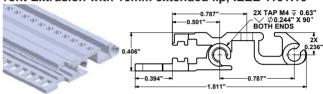
04 = Custom

05 = Solid Top & Bottom

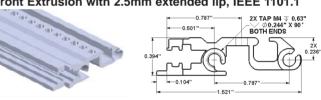
FEATURES:

- EMC subracks for cPCI, VME, VME64X or PXI backplanes
- Available off the shelf in assembled or kit form
- Standard 19" width (Rack mountable per ANSI/EIA-310-D)
- EMC versions are manufactured to IEEE 1101.1 / 1101.10
- Can accommodate 3U (single height, 3.937" or 100mm) and 6U (double height, 9.187" or 233.35mm) 0.062" to 0.100" thick boards.
- Subracks are sold fully assembled or in flat-pack kits.
- EMC requirements and have conductive connections on all metal components.

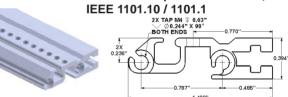
Front Extrusion with 10mm extended lip, IEEE 1101.10



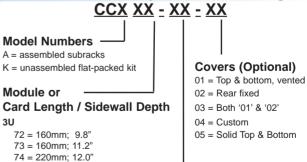
Front Extrusion with 2.5mm extended lip, IEEE 1101.1



Rear Extrusion for backplane attachment,



IEEE 1101.1 Non-EMC Style Subrack Ordering Info.



77 = 400mm; 20.0°	
6U	I
78 = 160mm; 9.8"	Inside Width
79 = 160mm; 11.2"	(not including flanges)
80 = 220mm; 12.0"	36 = 36HP [7.4"]
81 = 280mm; 15.0"	44 = 44HP [9.0"]
82 = 340mm; 18.0"	64 = 64HP [13.0"]
83 = 400mm: 20.0"	84 = 84HP [17 0"]

www.vectorelect.com 800-423-5659

75 = 280mm; 15.0"

76 = 340mm; 18.0"