

# **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)
- 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 3U 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"

**Inside Width** (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.

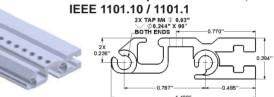
#### Front Extrusion with 10mm extended lip, IEEE 1101.10



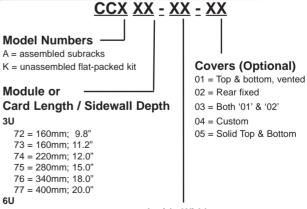
#### Front Extrusion with 2.5mm extended lip, IEEE 1101.1



## Rear Extrusion for backplane attachment,



### IEEE 1101.1 Non-EMC Style Subrack Ordering Info.



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"] 64 = 64HP [13.0"] 82 = 340mm; 18.0" 83 = 400mm; 20.0" 84 = 84HP [17.0"]

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