



System Product IDs

This appendix provides the product ID information for the Cisco NCS 6000 Fabric Card Chassis and its components.

These tables list the components that make up the FCC, the PIDs (part numbers used to order the components), and product ID descriptions.



Note

In the following tables, an equals sign (=) at the end of the PID indicates that the component can be ordered as a spare. For those components, be sure to include the equals sign as part of the PID.



Note

Although this appendix provides PIDs for routing system components, the Cisco online ordering and pricing tool has the most up-to-date information on the routing system and PIDs. You can access the ordering tool at the following URL (Cisco login required), and enter a search term such as “NCS” to view a list of components: <https://cisco-apps.cisco.com/cisco/psn/commerce>.

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Component Product IDs

Table 1: Component Product IDs

Component	Product ID	Description
Fabric card chassis	NCS-F-CHASS NCS-F-CHASS= (spare)	Cisco NCS 6000 Fabric Card Chassis (chassis only)

Component	Product ID	Description
Fabric routing system	NCS-F-SYS-S	Cisco NCS 6000 Fabric System: includes two SC or two SC-SW cards, 12 FCs, two fan trays, power enclosure, four power trays (AC or DC), power modules (AC or DC), and power cords for AC option
	NCS-F-SYS2	Cisco NCS 6000 2T Fabric System: includes six FC2s, two fan trays, power enclosure, four power trays (AC or DC), power modules (AC or DC), and power cords for AC option
Craft panel display	NCS-CRFT=	NCS craft panel display kit
Fan tray	NCS-F-FANTRAY NCS-F-FANTRAY= (spare)	NCS Fabric Card Chassis fan tray
Power enclosure	NCS-F-PWR-SHELF NCS-F-PWR-SHELF= (spare)	NCS Fabric Card Chassis power shelf
AC power tray	NCS-AC-PWRTRAY NCS-AC-PWRTRAY= (spare)	Cisco NCS AC power tray
DC power tray	NCS-DC-PWRTRAY NCS-DC-PWRTRAY= (spare)	Cisco NCS DC power tray
AC power module	PWR-3KW-AC-V2 PWR-3KW-AC-V2= (spare)	Cisco NCS AC PM
DC power module	PWR-2KW-DC-V2 PWR-2KW-DC-V2= (spare)	Cisco NCS DC PM
Power control module (PCM) ¹	NCS-F-PCM NCS-F-PCM=	PMbus module
Power distribution unit bracket (chassis mount)	NCS-PDU-BRKT NCS-PDU-BRKT= (spare)	Cisco NCS PDU bracket
Power distribution unit bracket (19-inch rack mount)	NCS-PDU-BRK-MNT NCS-PDU-BRK-MNT=	Cisco NCS PDU bracket
Delta power distribution unit	NCS-PDU-DELTA NCS-PDU-DELTA= (spare)	Cisco NCS redundant 3-to-1 Phase Delta PDU
Wye power distribution unit	NCS-PDU-WYE NCS-PDU-WYE= (spare)	Cisco NCS redundant 3-to-1 Phase Wye PDU

Component	Product ID	Description
AC power cord	NC6-AC-CAB-NA NC6-AC-CAB-AU NC6-AC-CAB-UK NC6-AC-CAB-EU NC6-AC-CAB-IT	AC power cord—North America AC power cord—Australia AC power cord—United Kingdom AC power cord—Europe AC power cord—Italy Note Length of each power cord is 167 in (4.25m)

¹ The PCM can be serviced in the field by Cisco personnel or with proper guidance from Cisco technical support.

Fabric Card Product IDs

Table 2: Fabric Card Product IDs

Component	Product ID	Description
MC S13 Fabric Card (FC)	NC6-FC-MC NC6-FC-MC= (spare)	NCS 6008 S13 Multi-Chassis Fabric Card (installed in the LCC), for 1T multi-chassis mode
Universal Fabric Card (UFC)	NC6-FC2-U NC6-FC2-U= (spare)	NCS 6008 Universal Fabric Card (installed in the LCC), for 2T multi-chassis mode
FCC SC card (up to two cards per chassis)	NCS-F-SC NCS-F-SC= (spare)	NCS Fabric Card Chassis shelf controller
FCC SC-SW card (up to two cards per chassis)	NCS-F-SCSW NCS-F-SCSW= (spare)	NCS Fabric Card Chassis shelf controller and switch card
FCC S2 FC (up to 12 cards per chassis: SC=0, SC-SW=2 for N+1 configurations)	NCS-F-FC NCS-F-FC= (spare)	NCS Fabric Card Chassis S2 Fabric Card, for 1T multi-chassis mode
FCC S2 FC2 (up to 12 cards per chassis: SC=0, SC-SW=2 for N+1 configurations)	NCS-F-FC2 NCS-F-FC2= (spare)	NCS Fabric Card Chassis S2 Fabric Card (2nd Generation), for 2T multi-chassis mode
FCC blank	NCS-F-FC-BLANK NCS-F-FC-BLANK= (spare)	NCS Fabric Card blank

Cosmetic Product IDs

Table 3: Cosmetic Product IDs

Component	Product ID	Description
Front door	NCS-F-DOOR-F NCS-F-DOOR-F= (spare)	NCS Fabric Card Chassis door front
Rear door	NCS-F-DOOR-R NCS-F-DOOR-R= (spare)	NCS Fabric Card Chassis door rear
Upper grille	NCS-F-GRILLE-UF= (spare)	NCS Fabric Card Chassis grille upper front
Lower grille	NCS-F-GRILLE-UR= (spare)	NCS Fabric Card Chassis grille upper rear
Vertical cable trough	NCS-F-V-TROUGH= (spare)	NCS Fabric Card Chassis front and rear vertical cable trough
Horizontal cable trough	NCS-F-H-TROUGH= (spare)	NCS Fabric Card Chassis front and rear horizontal cable trough

Accessory Product IDs

Table 4: Accessory Product IDs

Component	Product ID	Description
Drill hole template	NC6-DRILLTEMP= (spare)	Cisco NCS 6000 Fabric Card Chassis drill hole template
Chassis filter	NC6-5XFILTER= (spare)	Cisco NCS 6000 Fabric Card Chassis air filter, 5-pack
Chassis lift dolly	NCS-LIFT NCS-LIFT= (spare)	Cisco NCS chassis lift dolly
Lift upgrade	NCS-LIFT-BRKT=	Cisco CRS lift upgrade to Cisco NCS chassis (spare)
AC/DC PM slot cover	A9K-PEM-V2-FILR	AC/DC PM slot cover

Optical Module IDs

Table 5: Optical Module IDs

Component	Product ID	Description
SFP modules	SFP-10G-SR	Short reach SFP 10GE transceiver module
	SFP-10G-LR	Long reach SFP 10GE transceiver module
QSFP modules	QSFP-40G-SR4	Short reach QSFP 40GE optical module (SC-SW card only)
	QSFP-40G-LR4	Long reach 40GE QSFP optical module (SC-SW card only)
Optical module set	NCS-FAB-OPT	Optical module set that includes 96 CXP-100G-SR12 modules for multi-chassis configurations. Two optical modules sets are required for each LCC: one set plugs into the MC S13 FCs on the LCC, one set plugs into the S2 FC cards in the FCC.
	NCS-FAB-OPT2 2	Optical module set that includes 96 ONS-CXP2-SR25 modules for 2T multi-chassis configurations. Two optical modules sets are required for each LCC: one set plugs into the UFCs on the LCC, one set plugs into the S2 FC2 cards in the FCC.

² Required for 2T multi-chassis mode

