

Transceivers DACs and AOCs Supported on NSG Series Firewalls



Supported Transceivers and Cables Information

The following tables list supported 1G SFP and 10G SFP+ transceivers and cables for NSG Series Firewalls. They were tested by FS technicians to ensure compatibility.

Models of Firewalls

- NSG-3100
- NSG-5100
- NSG-8100

Models of Firewall

NSG-3100

1GE SFP Transceivers

FS P/N	ID	Description
SFP-GB-GE-T	20057	1000BASE-T SFP Copper RJ-45 100m Transceiver Module
SFP-GB-GE-T	20036	10/100/1000BASE-T SFP SGMII Copper RJ-45 100m Transceiver Module
SFP1G-SX-85	29838	1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-SX-31	29848	1000BASE-SX SFP 1310nm 2km DOM Transceiver Module
SFP1G-LX-31	29849	1000BASE-LX/LH SFP 1310nm 10km DOM Transceiver Module
SFP1G-LH-31	29853	1000BASE-EX SFP 1310nm 40km DOM Transceiver Module
SFP1G-EX-55	29854	1000BASE-EX SFP 1550nm 40km DOM Transceiver Module
SFP1G-ZX-55	29856	1000BASE-ZX SFP 1550nm 80km DOM Transceiver Module
CWDM-SFP1G-ZX	47137	1000BASE-CWDM SFP 1570nm 80km DOM Transceiver Module
DWDM-SFP1G-ZX	47592	C45 1000BASE-DWDM SFP 100GHz 1541.35nm 80km DOM Transceiver Module
SFP-GE-BX	20184	1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20185	1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20140	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20141	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 20km DOM Transceiver Module
SFP-GE-BX40	20188	1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20189	1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20145	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20146	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX80	20190	1000BASE-BX BiDi SFP 1490nm-TX/1550nm-RX 80km DOM Transceiver Module
SFP-GE-BX80	20139	1000BASE-BX BiDi SFP 1550nm-TX/1490nm-RX 80km DOM Transceiver Module

Models of Firewall

NSG-5100

1GE SFP Transceivers

FS P/N	ID	Description
SFP-GB-GE-T	20057	1000BASE-T SFP Copper RJ-45 100m Transceiver Module
SFP-GB-GE-T	20036	10/100/1000BASE-T SFP SGMII Copper RJ-45 100m Transceiver Module
SFP1G-SX-85	29838	1000BASE-SX SFP 850nm 550m DOM Transceiver Module
SFP1G-SX-31	29848	1000BASE-SX SFP 1310nm 2km DOM Transceiver Module
SFP1G-LX-31	29849	1000BASE-LX/LH SFP 1310nm 10km DOM Transceiver Module
SFP1G-LH-31	29853	1000BASE-EX SFP 1310nm 40km DOM Transceiver Module
SFP1G-EX-55	29854	1000BASE-EX SFP 1550nm 40km DOM Transceiver Module
SFP1G-ZX-55	29856	1000BASE-ZX SFP 1550nm 80km DOM Transceiver Module
CWDM-SFP1G-ZX	47137	1000BASE-CWDM SFP 1570nm 80km DOM Transceiver Module
DWDM-SFP1G-ZX	47592	C45 1000BASE-DWDM SFP 100GHz 1541.35nm 80km DOM Transceiver Module
SFP-GE-BX	20184	1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20185	1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20140	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 20km DOM Transceiver Module
SFP-GE-BX	20141	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 20km DOM Transceiver Module
SFP-GE-BX40	20188	1000BASE-BX BiDi SFP 1310nm-TX/1490nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20189	1000BASE-BX BiDi SFP 1490nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20145	1000BASE-BX BiDi SFP 1310nm-TX/1550nm-RX 40km DOM Transceiver Module
SFP-GE-BX40	20146	1000BASE-BX BiDi SFP 1550nm-TX/1310nm-RX 40km DOM Transceiver Module
SFP-GE-BX80	20190	1000BASE-BX BiDi SFP 1490nm-TX/1550nm-RX 80km DOM Transceiver Module
SFP-GE-BX80	20139	1000BASE-BX BiDi SFP 1550nm-TX/1490nm-RX 80km DOM Transceiver Module

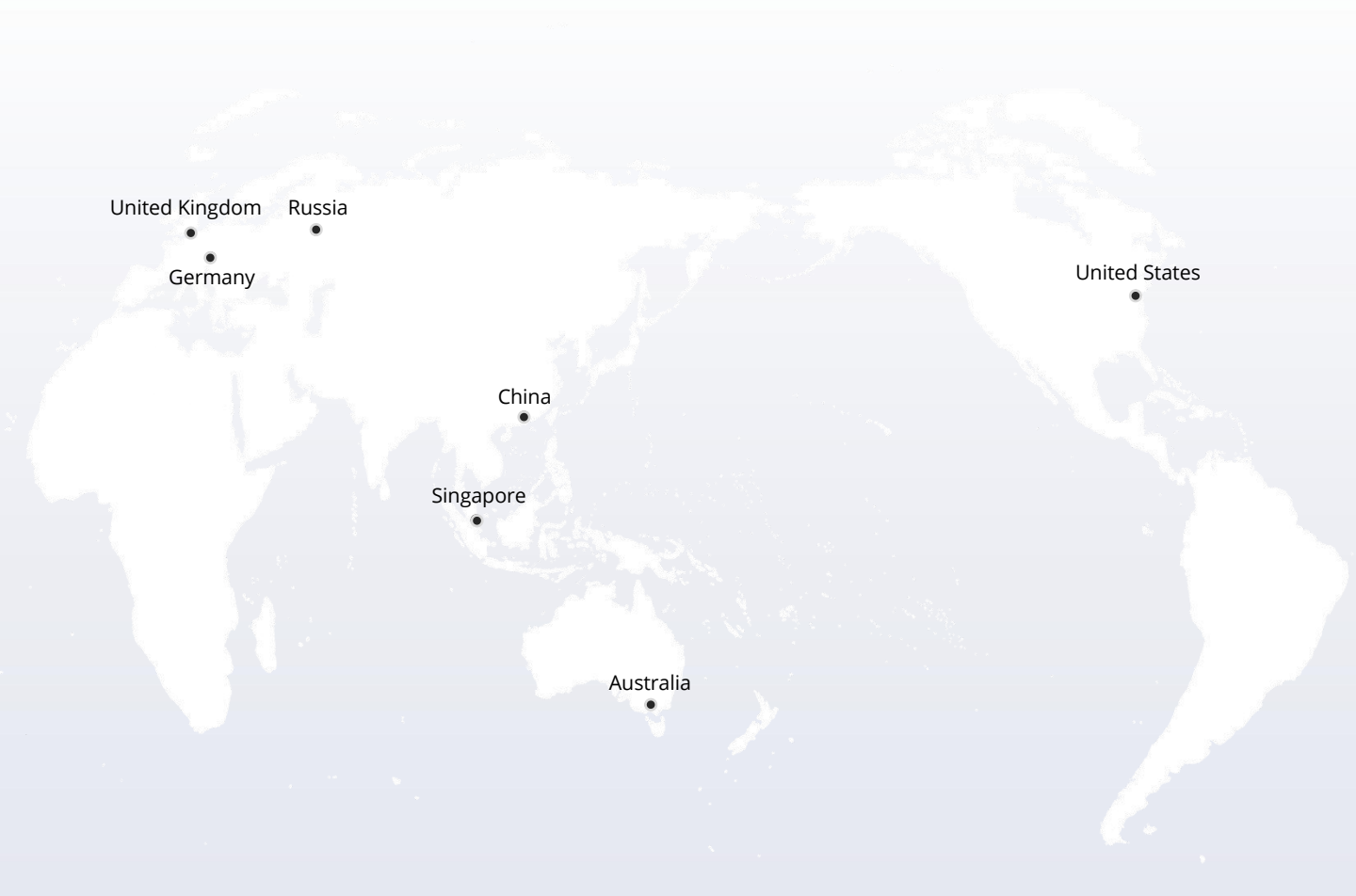
Models of Firewall

NSG-8100

10GE SFP Transceivers and Cables

FS P/N	ID	Description
SFP-10GSR-85	11589	10GBASE-SR SFP+ 850nm 300m DOM Transceiver Module
SFP-10GLRM-31	11590	10GBASE-LRM SFP+ 1310nm 220m DOM Transceiver Module
SFP-10GLR-31	11591	10GBASE-LR SFP+ 1310nm 10km DOM Transceiver Module
SFP-10GER-31	29797	10GBASE-ER SFP+ 1310nm 40km DOM Transceiver Module
SFP-10G-BX	11603	10GBASE-BX BiDi SFP+ 1270nm-TX/1330nm-RX 10km DOM Transceiver Module
SFP-10G-BX	11624	10GBASE-BX BiDi SFP+ 1330nm-TX/1270nm-RX 10km DOM Transceiver Module
SFP-10G-BX40	12735	10GBASE-BX BiDi SFP+ 1270nm-TX/1330nm-RX 40km DOM Transceiver Module
SFP-10G-BX40	12737	10GBASE-BX BiDi SFP+ 1330nm-TX/1270nm-RX40km DOM Transceiver Module
SFPP-PC01	21254	1m (3ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFPP-PC03	35194	3m (10ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 30AWG
SFPP-PC05	30760	5m (16ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 24AWG
SFPP-PC07	30763	7m (23ft) 10G SFP+ Passive Direct Attach Copper Twinax Cable 24AWG
SFPP-AO01	24982	1m (3ft) 10G SFP+ Active Optical Cable
SFPP-AO10	30542	10m (33ft) 10G SFP+ Active Optical Cable

Note: Further more information about FS fiber optic transceivers modules, see the <https://www.fs.com/c/fiber-optic-transceivers-9>.



 <https://www.fs.com>



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