



SPIDER III Standard and Premium Line Switch Configurations

S P I D E R - P L - 2 0 - 0 8 T 1 9 9 9 9 9 9 T Z 9 H H H H

Design

- SPIDER-SL-20 = Standard Line Fast Ethernet Ports
- SPIDER-SL-40 = Standard Line Gigabit Ethernet Ports
- SPIDER PL-20** = Premium Line Fast Ethernet Ports
- SPIDER PL-40 = Premium Line Gigabit Ethernet Ports

Number of Copper Ports

- 01T1 = 1 x Twisted-Pair, RJ45
- 05T1 = 5 x Twisted-Pair, RJ45
- 07T1 = 7 x Twisted-Pair, RJ45
- 04T1 = 4 x Twisted-Pair, RJ45
- 06T1 = 6 x Twisted-Pair, RJ45
- 08T1** = 8 x Twisted-Pair, RJ45

Type 1 Fiber Port

- 06 = SFP Slot (100/1000 Mbit/s)
- S2 = Singlemode, SC (100 Mbit/s)
- M4 = Multimode, ST (100 Mbit/s)
- Z6 = SFP Slot (100 Mbit/s)
- M2 = Multimode, SC (100 Mbit/s)
- 99** = Empty

Type 2 Fiber Port

- 06 = SFP Slot (100/1000 Mbit/s)
- S2 = Singlemode, SC (100 Mbit/s)
- 99** = Empty
- Z6 = SFP Slot (100 Mbit/s)
- M2 = Multimode, SC (100 Mbit/s)

Type 3 Fiber Port

- Z6 = SFP Slot (100 Mbit/s)
- 99** = Empty

Temperature Range

- S = 0 °C to +60 °C
- E = -40 °C to +70 °C inclusive Conformal Coating
- T** = -40 °C to +70 °C

Approvals

- Z9** = CE, FCC, EN 61131, EN 60950
- X9** = CE, FCC, EN 61131, EN 60950, cUL61010, ISA12.12.01 C1D2
- UY** = CE, FCC, EN 61131, EN 60950, cUL61010, DNVGL
- R9** = CE, FCC, EN 61131, EN 60950, e1
- WV** = CE, FCC, EN 61131, EN 60950, cUL61010, ISA12.12.01 C1D2, ATEX Zone 2, DNVGL, EN 50121-4, e1
- WW** = CE, FCC, EN 61131, EN 60950, cUL61010, ISA12.12.01 C1D2, ATEX Zone 2, DNVGL, EN 50121-4, IEC 61850-3, IEEE 1613
- Y9** = CE, FCC, EN 61131, EN 60950, cUL61010
- W9** = CE, FCC, EN 61131, EN 60950, ATEX Zone 2
- TY** = CE, FCC, EN 61131, EN 60950, cUL61010, EN 50121-4

Customization

- HK** = Plug-in Terminal Block with Spring Clamps
- HH** = Standard

Configuration

- HV** = Extended Voltage Range: 12/24/48 V DC, 24 V AC
- HH** = Standard Voltage Range: 12/24 V DC

Common SPIDER III Standard and Premium Line Switch Configurations

Order Code	Product Code	Description
942132001	SPIDER-SL-20-05T1999999SY9HHHH	5 x 10/100Base-TX
942132016	SPIDER-SL-20-05T1999999TY9HHHH	5 x 10/100Base-TX*
942132002	SPIDER-SL-20-08T1999999SY9HHHH	8 x 10/100Base-TX
942132017	SPIDER-SL-20-08T1999999TY9HHHH	8 x 10/100Base-TX*
942132003	SPIDER-SL-40-05T1999999SY9HHHH	5 x 10/100/1000Base-T
942132004	SPIDER-SL-40-08T1999999SY9HHHH	8 x 10/100/1000Base-T
942132005	SPIDER-SL-20-01T1M299999SY9HHHH	1 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942132006	SPIDER-SL-20-01T1S299999SY9HHHH	1 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942132007	SPIDER-SL-20-04T1M299999SY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942132018	SPIDER-SL-20-04T1M299999TY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-SC*
942132008	SPIDER-SL-20-04T1M499999SY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-ST
942132019	SPIDER-SL-20-04T1M499999TY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-ST*
942132009	SPIDER-SL-20-04T1S299999SY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942132010	SPIDER-SL-20-06T1M299999SY9HHHH	6 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942132011	SPIDER-SL-20-06T1S299999SY9HHHH	6 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942132012	SPIDER-SL-20-06T1M2M299999SY9HHHH	6 x 10/100Base-TX, 2 x 100Base-FX, MM-SC
942132013	SPIDER-SL-20-06T1S2S299999SY9HHHH	6 x 10/100Base-TX, 2 x 100Base-FX, SM-SC
942132014	SPIDER-SL-40-06T10699999SY9HHHH	6 x 10/100/1000Base-T, 1 x FE/GE SFP slot
942132015	SPIDER-SL-40-06T106069999SY9HHHH	6 x 10/100/1000Base-T, 2 x FE/GE SFP slot

Order Code	Product Code	Description
942141016	SPIDER-PL-20-05T1999999TY9HHHH	5 x 10/100Base-TX
942141017	SPIDER-PL-20-08T1999999TY9HHHH	8 x 10/100Base-TX
942141019	SPIDER-PL-40-05T1999999TY9HHHH	5 x 10/100/1000Base-T
942141020	SPIDER-PL-40-08T1999999TY9HHHH	8 x 10/100/1000Base-T
942141022	SPIDER-PL-20-01T1M299999TY9HHHH	1 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942141023	SPIDER-PL-20-01T1S299999TY9HHHH	1 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942141024	SPIDER-PL-20-04T1M299999TY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942141025	SPIDER-PL-20-04T1M499999TY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, MM-ST
942141026	SPIDER-PL-20-04T1S299999TY9HHHH	4 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942141027	SPIDER-PL-20-06T1Z6Z6Z6TY9HHHH	6 x 10/100Base-TX, 3 x FE SFP slot
942141028	SPIDER-PL-20-08T1M299999TY9HHHH	8 x 10/100Base-TX, 1 x 100Base-FX, MM-SC
942141029	SPIDER-PL-20-08T1S299999TY9HHHH	8 x 10/100Base-TX, 1 x 100Base-FX, SM-SC
942141030	SPIDER-PL-20-07T1M2M299999TY9HHHH	7 x 10/100Base-TX, 2 x 100Base-FX, MM-SC
942141031	SPIDER-PL-20-07T1S2S299999TY9HHHH	7 x 10/100Base-TX, 2 x 100Base-FX, SM-SC
942141033	SPIDER-PL-40-01T10699999TY9HHHH	1 x 10/100/1000Base-T, 1 x FE/GE SFP slot
942141034	SPIDER-PL-40-04T10699999TY9HHHH	4 x 10/100/1000Base-T, 1 x FE/GE SFP slot

* = Extended temperature range