



ALL COPPER/RJ45 / RS2		
Part No.	Order No.	Ports/Features
RS2-4TX EEC	943 819-001	4 x 10/100 Mbps RJ45, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C
RS2-5TX	943 732-003	5 x 10/100 Mbps RJ45, rugged die-cast metal housing offering wall-mount option
RS2-TX	943 686-003	8 x 10/100 Mbps RJ45, link loss alarm, power loss alarm, fault relay output
COPPER/RJ45 and FIBER MIX		
Part No.	Order No.	Ports/Features
RS2-3TX/2FX EEC	943 771-001	3 x 10/100 Mbps RJ45 and 2 x 100 Mbps MM-SC, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C
RS2-3TX/2FX-SM EEC	943 772-001	3 x 10/100 Mbps RJ45 and 2 x 100 Mbps SM-SC, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C
RS2-5TX/FX	943 732-103	4 x 10/100 Mbps RJ45 and 1 x 100 Mbps MM-MTRJ, rugged die-cast metal housing offering wall-mount option
RS2-4TX/1FX EEC	943 773-001	4 x 10/100 Mbps RJ45 and 1 x 100 Mbps MM-SC, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C
RS2-4TX/1FX-ST EEC	943 119-002	4 x 10/100 Mbps RJ45 and 1 x 100 Mbps MM-ST, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C
RS2-4TX/1FX-SM EEC	943 774-001	4 x 10/100 Mbps RJ45 and 1 x 100 Mbps SM-SC, link loss alarm, power loss alarm, fault relay output, ext. temp. –40° C to +70° C

RS20 and RS30 DIN Rail Mount Switches



Standard and Customizable Unmanaged Switches

RS20 and RS30 Unmanaged Switches

Hirschmann's unmanaged RS20 and RS30 switches are ideal for applications that are less dependent upon the features of switch management while maintaining the highest feature-set for an unmanaged switch:

- 8 x, 9 x, 16 x, 17 x, 24 x and 25 x ports in a 4.25" footprint
- Up to 4 x fiber ports
- Redundant power inputs via dual 24 VDC
- Fault relay (triggerable by loss of one power input and/or the loss of the link(s) specified)
- 10/100/1000 auto-negotiating and auto-crossing (either patch or crossover cables will work in the ports)
- Variety of connector options for Multimode (MM) and Singlemode (SM) fiber optic ports
- Choice of operating temperatures and conformal coating (standard is 0° C to +60° C, with –40° C to +70° C also available)
- Variety of approvals including IEC 61850-3, IEEE 1613, EN 50121-4 and ATEX 100a Zone 2

ALL COPPER/RJ45 / RS20		
Part No.	Order No.	Ports/Features
RS20-1600T1T1SDAU	943 434-047	16 x 10/100 Mbps RJ45
MULTIMODE		
Part No.	Order No.	Ports/Features
RS20-0900NMM4TDAU	943 434-058	3 x 100 Mbps MM fiber (ST) and 6 x 10/100 Mbps RJ45
RS20-0900MMM2TDAU	943 434-059	3 x 100 Mbps MM fiber (SC) and 6 x 10/100 Mbps RJ45
RS20-1600M2T1SDAU	943 434-049	1 x 100 Mbps MM fiber (SC) and 15 x 10/100 Mbps RJ45
RS20-1600M2M2SDAU	943 434-048	2 x 100 Mbps MM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600S2M2SDAU	943 434-052	1 x 100 Mbps MM fiber (SC) 1 x 100 Mbps SM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600L2M2SDAU	943 434-055	1 x 100 Mbps MM fiber (SC) 1 x 100 Mbps Long Haul SM fiber (SC) and 14 x 10/100 Mbps RJ45
SINGLEMODE		
Part No.	Order No.	Ports/Features
RS20-0900VVM2TDAU	943 434-060	3 x 100 Mbp SM fiber (SC) and 6 x 10/100 Mbps RJ45
RS20-1600S2T1SDAU	943 434-051	1 x 100 Mbps SM fiber (SC) and 15 x 10/100 Mbps RJ45
RS20-1600S2S2SDAU	943 434-053	2 x 100 Mbps SM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600L2T1SDAU	943 434-054	1 x 100 Mbps Long Haul SM fiber (SC) and 15 x 10/100 Mbps RJ45
RS20-1600L2S2SDAU	943 434-056	1 x 100 Mbps Long Haul SM fiber (SC) 1x 100 Mbps SM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600L2L2SDAU	943 434-057	2 x 100 Mbps Long Haul SM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600S2M2SDAU	943 434-052	1 x 100 Mbps MM fiber (SC), 1 x 100 Mbps SM fiber (SC) and 14 x 10/100 Mbps RJ45
RS20-1600L2M2SDAU	943 434-055	1 x 100 Mbps MM fiber (SC) 1 x 100 Mbps Long Haul SM fiber (SC) and 14 x 10/100 Mbps RJ45

NOTE: Don't see what you're looking for? Need an unmanaged switch with Gigabit uplinks? Custom configure your unmanaged RS20 or RS30 switch using the configuration table on page 11!

As an example, the below configuration is a 24-port switch (23 x 10/100 RJ45 and 1 x 100 Mbps multimode SC). The "U" designates this as an unmanaged switch.

RS20-2400M2T1SDAU

Please refer to the online Configurator for online assistance.