

## **RS20 and RS30 Unmanaged DIN Rail Mount Ethernet Switches**

## Standard and Customizable Unmanaged Switches

The RS20/30 Unmanaged Ethernet 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.

Features include: from 8 up to 25 ports Fast Ethernet with options for up to 3x fiber ports or up to 24 fast Ethernet and option for 2 Gigabit Ethernet uplink ports SFP or RJ45 redundant power inputs via dual 24 V DC, fault relay (triggerable by loss of one power input and/or the loss of the link(s) specified), auto-negotiating and auto crossing, 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), and variety of approvals including IEC 61850-3, IEEE 1613, EN 50121-4 and ATEX 100a Zone 2.



## **Standard Variants RS20**

All Copper/RJ45			
Part No.	Order No.	Ports/Features	
RS20-1600T1T1SDAU	943 434-047	16 x 10/100 Mbit/s RJ45	

Multimode (MM)				
Part No.	Order No.	Ports/Features		
RS20-0900NNM4TDAU	943 434-058	3 x 100 Mbit/s MM ST and 6 x 10/100 Mbit/s RJ45		
RS20-0900MMM2TDAU	943 434-059	3 x 100 Mbit/s MM SC and 6 x 10/100 Mbit/s RJ45		
RS20-1600M2T1SDAU	943 434-049	1 x 100 Mbit/s MM SC and 15 x 10/100 Mbit/s RJ45		
RS20-1600M2M2SDAU	943 434-048	2 x 100 Mbit/s MM SC and 14 x 10/100 Mbit/s RJ45		
RS20-1600S2M2SDAU	943 434-052	1 x 100 Mbit/s MM SC, 1 x 100 Mbit/s SM SC and 14 x 10/100 Mbit/s RJ45		
RS20-1600L2M2SDAU	943 434-055	1 x 100 Mbit/s MM SC, 1 x 100 Mbit/s Long Haul SM SC and 14 x 10/100 Mbit/s RJ45		

Singlemode (SM)			
Part No.	Order No.	Ports/Features	
RS20-0900VVM2TDAU	943 434-060	3 x 100 Mbit/s SM SC and 6 x 10/100 Mbit/s RJ45	
RS20-1600S2T1SDAU	943 434-051	1 x 100 Mbit/s SM SC and 15 x 10/100 Mbit/s RJ45	
RS20-1600S2S2SDAU	943 434-053	2 x 100 Mbit/s SM SC and 14 x 10/100 Mbit/s RJ45	
RS20-1600L2T1SDAU	943 434-054	1 x 100 Mbit/s Long Haul SM SC and 15 x 10/100 Mbit/s RJ45	
RS20-1600L2S2SDAU	943 434-056	1 x 100 Mbit/s Long Haul SM SC, 1 x 100 Mbit/s SM SC and 14 x 10/100 Mbit/s RJ45	
RS20-1600L2L2SDAU	943 434-057	2 x 100 Mbit/s Long Haul SM SC and 14 x 10/100 Mbit/s RJ45	
RS20-1600S2M2SDAU	943 434-052	1 x 100 Mbit/s MM SC, 1 x 100 Mbit/s SM SC and 14 x 10/100 Mbit/s RJ45	
RS20-1600L2M2SDAU	943 434-055	1 x 100 Mbit/s MM SC, 1 x 100 Mbit/s Long Haul SM SC and 14 x 10/100 Mbit/s RJ45	

**NOTE:** For further combinations for RS20 and RS30 unmanaged switches please see the configurator on page 16 or on our website at: www.hirschmann.com