

Lantech IRX-3303C

3 10/100/1000T + 3 Dual Speed SFP Combo IEC 62439-3 Zero Recovery Time Managed PRP/HSR Redundancy Box

Compatible with IEC 62439-3 Clause 5 "High-availability Seamless Redundancy (HSR)"

Compatible with IEC 62439-3 Clause 4 "Parallel Redundancy Protocol (PRP)"

Meets with IEC-61850-3 and IEEE1613 Standards

Lantech IRX-3303C is an IEC 62439-3 zero recovery time managed PRP/HSR redundancy box with 3 10/100/1000TX + 3 Dual Speed SFP Combo which meets the IEC-61850-3 & IEEE 1613 Standards.

Follow standard IEC 62439-3, supports High-availability Seamless Redundancy (HSR) and the Parallel Redundancy Protocol (PRP) to provide the ultimate in network reliability and zero failover time from network faults. All the ports support copper or fiber media and triple-speed (10Mbps/100Mbps/1Gbps) and the internal wire-speed forwarding capability (gigabit Full-Duplex at all the ports at the same time) makes it one of the best performing HSR/PRP solutions in the market.

The IRX-3303C DIDO function can support additional open/close physical contact for designate applications besides Port / Power events, for example, DIDO function can trigger alarm if the switch was moved or stolen. In case of events, the IRX-3303C will immediately send an email & SMS text message to pre-defined addresses as well as SNMP Traps out. It provides 2DI and 2DO while disconnection of the specific port was detected; DO will activate the signal LED to alarm. DI can integrate the sensors for events and DO will trigger the alarm while sending alert information to IP network with email and traps.

The Lantech IRX-3303C is designed with redundant power supply input at 12~56VDC. Optional 85-264VAC or 88-300VDC model is also available. Featured with relay contact alarm function, the IRX-3303C is able to connect with alarm system in case of power failure.

