DAU01-ECAT2012-8DI+4RLY Specification

The DAU01-ECAT2012-8DI+4RLY series are industrial EtherCAT slave remote I/O modules and equipped with the EtherCAT protocol and installed by daisy chain connection which permits the flexibility in devices installation and reduces infrastructure and operation costs. All the modules can be deployed in the network topologies such as daisy chain or ring. The isolated input and output design protects the DAU01-ECAT2012-8DI+4RLY against the harmful interference and environment.

Digital Input	
Channels	8
Input type	Wet/Dry
Off voltage level	1V
On voltage level	3.5V ~ 24 V
LED	8 LEDs reflecting the DI pin status

Relay		
Channels	4	
Relay Type	Signal Relay Form A x 2, Form C x 2	
Spec.	Contact Rating	0.6A @ 125 VAC, 2A@30 VDC
	Min. Contact Load	10 uA@ 10 mV
	Contact Material	Gold-plated Silver
	Operate Time	3 ms
	Release Time	2 ms
	Mechanical Endutance	1×10^{8} ops.
	Electronic Endurance	5×10^{5} ops.