

<b>Model No.</b>	<b>DK3100I-5F-M</b>	
<b>Interface</b>	Fiber port	Copper RJ45 ports
	0	5
<b>Ethernet</b>	5*10/100Base-TX RJ45	
<b>Standard</b>	IEEE 802.3 10Base-T Ethernet IEEE 802.3u Fast Ethernet IEEE 802.3x Full-Duplex Flow Control IEEE 802.3az Energy Efficient Ethernet	
<b>LED Indicators</b>	P(Power indicator) Green	Off: the device is power off or failed
		On: the device power on is normal
	1-5(Copper ports) Green Link/act indicators	Off: ports link down
		On: ports link up
		Blinking: data on TX/RX
<b>Power parameters</b>		
<b>Input voltage</b>	12-36VDC, redundant power input	
<b>Input current</b>	0.5A Max	
<b>Total power consumption</b>	Full loading ≤4W	
<b>Connector</b>	Removable 4-pin terminal block	
<b>Reverse polarity protection</b>	Support	
<b>Over-voltage protection</b>	Support	
<b>Switching features</b>		
<b>Switching capacity</b>	1G	
<b>Packet forwarding rate</b>	0.744 Mpps	
<b>MAC address table</b>	2K	
<b>VLAN</b>	4K	
<b>Buffer</b>	2K	
<b>Forwarding delay</b>	<10us	
<b>Jumbo Frame</b>	Support 2Kbytes	
<b>MDX/MIDX</b>	Support	
<b>Watchdog</b>	Support	
<b>Network Topology</b>		
<b>Star topology</b>	Support	

<b>Bus topology</b>	Support
<b>Tree Topology</b>	Support
<b>Mechanical structure</b>	
<b>Case protection</b>	IP40
<b>Installation method</b>	Din-rail
<b>Dimension(W*D*H)mm</b>	30*85*85mm
<b>Weight</b>	0.4 kg
<b>Operating environment</b>	
<b>Operating temperature</b>	-40°C~+ 75°C
<b>Storage/transportation temperature</b>	-40°C~+85°C
<b>Relative humidity</b>	5%~95% (non-condensing)
<b>Industrial Standard</b>	Surge protection of power: IEC 61000-4-5 Level 3 (4KV/2KV) (8/20us)
	Surge protection of Ethernet ports: IEC 61000-4-5 Level 3 (4KV/2KV) (10/700us)
	ESD: IEC 61000-4-2 Level 4 (8K/15K)
	Shock: IEC 60068-2-27
	Free fall: IEC 60068-2-32
	Vibration: IEC 60068-2-6
<b>Certification</b>	CE/FCC/RoHS
<b>Warranty</b>	5 years