

Korenix Industrial Product Selection Guide - Media Converter



JetCon 1301

JetCon 1302

JetCon 2301

JetCon 3301

JetCon 1501

Mini Media Converter Compact Media Converter Fast Media Converter Gigabit Media Converter Fast Media Converter

Interface					
Number of Ports:10/100Base-TX	1	2	1	1000 Base-T	1
Number of Ports: PoE Injector					
Number of Ports:100Base-FX	1	1	1	1000 Base-SX/LX	1
(Multi Mode Fiber)	JetCon 1301-m	JetCon 1302-m	JetCon 2301-m	JetCon 3301-m	JetCon 1501-m
(Single Mode Fiber)	JetCon 1301-s	JetCon 1302-s	JetCon 2301-s	JetCon 3301-s	JetCon 1501-s
Number of Serial Ports					
Power Terminal	DC18~32V AC18~27V	DC18~32V AC18~27V	DC24V*2 (12~48) -48(Optional)		
Power Jack			DC12~48V	DC5V	DC5V
Fault Relay Output		●	●		
1500VAC HIPOT	●	●	1200VAC HIPOT	1200VAC HIPOT	1200VAC HIPOT
Mechanical					
Rigid Aluminum Case	●	●	●	●	●
Dimensions (unit=mm)	30 (W) x 70 (H) x89 (D)	30 (W) x 111.8 (H) x 98.2 (D)	53(W) x 135(H) x 105(D)	74 (W) x 22 (H) x 102 (D)	74 (W) x 22 (H) x 102 (D)
Case Protection	IP 31	IP 31	IP 31	IP 30	IP 30
Operating Temperature	-10~70°C	-10~70°C	-10~70°C	0~60°C	0~60°C
DIN-Rail Kit	●	●	●		
Protocols					
Web-based Configuration					
Windows Utility					
Secured HTTPS,SSH					
Link Loss Forwarding	●		●	●	●
Switch Mode	●	●	●	●	●
Pure Converter Mode	●				
Redundant Dual Ethernet					
IGMP Snooping					
Quality of Service					
SMTP(e-mail warning)					
Syslog					
Certifications					
Regulatory Approvals:CE / FCC / UL	●	●	●	(CE/FCC)	(CE/FCC)
RoHS / WEEE	●	●	●	●	●

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JetCon 2401



JetCon 2101
JetCon 2101i



JetCon 2101ir



JetCon 2204



JetCon 2208

Fiber Media Converter RS 232 to RS 422/485 RS 422/485 RS 232 to USB RS 232 to USB

Interface					
Number of Ports:10/100Base-TX				USBx1	USBx1
Number of Ports: PoE Injector					
Number of Ports:100Base-FX	Serial Fiber				
(Multi Mode Fiber)	JetCon 2401-m				
(Single Mode Fiber)	JetCon 2401-s				
Number of Serial Ports	RS232/422/485	1xRS232 1xRS422/485	2xRS422/485	4xRS232	8xRS232
Power Terminal	DC12~48V AC18~32V	DC10~30V	DC10~30V		
Power Jack				DC5V	DC5V
Fault Relay Output					
1500VAC HIPOT					
Mechanical					
Rigid Aluminum Case	●				
Case Protection	IP 30	IP 30	IP 30	IP 30	IP 30
Dimensions (unit=mm)	70(W) x 20 (H) x 100 (D)	70(W) x 10(H) x 20(D)		67(W) x 26(H) x 150(D)	
Operating Temperature	-20~70°C	-25~75°C	-25~75°C	0~55°C	0~55°C
DIN-Rail Kit	●	●	●		
Protocols					
Web-based Configuration					
Windows Utility					
Secured HTTPS,SSH					
Link Loss Forwarding					
Switch Mode					
Converter Mode					
Redundant Dual Ethernet					
IGMP Snooping					
Quality of Service					
SMTP(e-mail warning)					
Syslog					
Certifications					
Regulatory Approvals:CE / FCC / UL	(CE/FCC)	(CE/FCC)	(CE/FCC)	(CE/FCC)	(CE/FCC)
RoHS / WEEE	●	●	●	●	●