

I-WIE4
Wiegand Isolator for D0, D1, LED1 and LED2

Product Features

- Optically Isolated
- Common mode transient immunity up to 15000V/μs
- Isolation up to 5000Vrms for 1 minute
- Only one 12Volt supply required



Wiegand Isolator	I-WIE4
Product Description	Optical Wiegand Isolator for D0, D1, LED1 and LED2
Technical Specifications:	
Data Isolation:	
Maximum speed:	10Mbps
Isolation:	5000Vrms for 1 minute
Transient immunity:	Common mode transient immunity 15000V/μs at Vcm 1000V
LED Isolation:	
Maximum speed:	TTL
Isolation:	5000Vrms for 1 minute
Internal Power Supply Isolation:	
Isolation:	2000Vrms
External Power Supply Isolation:	
Isolation:	Not isolated
General	
Power supply:	12Vdc 100mA
Operating temperature:	-20°C to 85°C
Operating humidity:	0% to 95%; non-condensing
Dimensions (mm):	80 x 110 x 27

* Product specifications are subject to change without notice



science



functionality



global standards



creative technology