

## 1.4.4 USB-2045



The USB-2045 is a full-speed USB device with 16 digital output channels module. The USB-2045 supports source type output and equips with short circuit protection. There are 16 LED indicators that can be used to monitor the status of the digital output channels. The 4 kV ESD protection, 0.5 kV EFT protection, 3 kV surge protection for power input and 3750 VDC Intra-module isolation are standard.

Digital Output	
Channels	16
Type	Open Collector, Sink (NPN)
Load Voltage	+3.5~+50VDC
Max. Load Current	650 mA/Channel
Overvoltage Protection	60 VDC
Overload Protection	1.4A (with short-circuit protection)
Power-on Value	Yes
Safe Value	Yes
Power	
Power Consumption	1.2 W max.
Mechanical	
Dimensions ( W×L×H )	72 mm x 123 mm x 35 mm