# **RedLion**<sup>®</sup> DA Series FlexEdge USB Host Sled

#### Item number: DAS00PN40U400000

The FlexEdge USB Host Sled avoids costly rip-and-replace scenarios. Built for harsh industrial settings and installs easily into your DA50 or DA70 device. High-speed USB 2.0 host communications sled powered and controled by your FlexEdge device.



Connect additional high-speed USB capability to your FlexEdge devices

### Features and benefits

#### Additional USB capability for your DA device

High-speed USB 2.0 host port. Delivers up to 500 mA. USB Type A connector.

#### LED status monitoring

Sled LED provides status for both sled power, as well as USB port power.



#### Leading industry certifications

CE, ATEX, IECEx, UKEX and Class 1, Division 2 approvals for hazardous locations. ABS type approval for shipboard applications.

#### Configured using Crimson<sup>®</sup> software

Programmed with industry leading Crimson<sup>®</sup> configuration software (version 3.2 or later). Easy to use with low/no code graphical user interface.

#### Designed for harsh industrial environments

Engineered to deliver uncompromising performance in demanding environments. Operating temperature of -40 °C to 75 °C.



Maximum power is 3.0 W.



### DA Series FlexEdge USB Host Sled



General	
Net Weight (g)	0.01
Packed Width (mm)	152.4
Packed Height (mm)	101.6
Packed Depth (mm)	203.2
Packed Weight (g)	0.01
Operating Temperature °C Min	-40
Operating Temperature °C Max	75
Storage Temperature °C Min	-40
Storage Temperature °C Max	80
Relative Humidity	0 to 95% max. RH noncondensing
Power Consumption (W)	3
Input Voltage (V)	Powered via USB (up to 500 mA at 5 volts)
CPU	480 Mbps (standard for USB 2.0)
Maximum Installation Altitude (m)	2000
Packaging Material	Cardboard
Warranty (years)	3

### Identification and Status

Product ID	DAS00PN40U400000
Country of Origin	United States of America (the)
HS Code	8517699000



## DA Series FlexEdge USB Host Sled



Identification and Status		
Dual Usage	No	
Export Control Classification Number (ECCN)	EAR99	
Physical Features		
Connectors / Input / Output	antenna connection	
SD Card Slot	No	
Flash Drive	No	
Contains Battery	No	
Certifications and Standards		
RoHS Compliant	Yes	
CE	Yes	
FCC	No	
UKCA	Yes	
UL	Yes	
ATEX	Yes	
DNV	No	
КС	No	
Vibration and Shock	Shock: IEC 68-2-27: Operational 15 g; Vibration: IEC 68-2-6: Operational 5-500 Hz, 2 g	

