




Product information BAT-C

Industrial Ethernet:Industrial Wireless LAN:Chassis:BAT-C:BAT-C

<https://www.e-catalog.beldensolutions.com:443/link/57078-24455-49859-24497-205701-198991/en/conf/ui/state>

Name	BAT-C
	
	Industrial Wireless LAN Client for 2.4 and 5 GHz operation.
Delivery informations	
Availability	available
Product description	
Description	Industrial Wireless LAN Client for 2.4 and 5 GHz operation.
Port type and quantity	1x 802.11n/a/b/g/h/i; 1 x 24 V DC; 1x 100Mbps Ethernet (M12)
Type	BAT-C
Order No.	942 072-001
Radio technology	
Antenna connector	N-Type female
Range	Depending on type of used external antenna. Typical 30 m indoors, up to 10 km outdoors.
Frequency band	2.4 GHz and 5 GHz
Modulation	OFDM, DSSS
Radio topology	Wireless LAN Client
Power requirements	
Current consumption at 24 V DC	81 mA
Ambient conditions	
Operating temperature	-40 °C ... 70 °C
Storage/transport temperature	-40 °C ... 85 °C
Relative humidity (non-condensing)	5 % ... 90 %
Mechanical construction	
Dimensions (W x H x D)	11 cm x 6 cm x 5 cm
Mounting	Wall mounting
Protection class	IP67
Approvals	
Safety of information technology equipment	EN 60950-1:2006; IEC 60950-1:2005 (2nd Edition)
Radio	R-and-TTE (Europe), FCC/CFR 47 part 15; IC (Industrie Canada)
Environmental	R-and-TTE Directive 1999/5/EC, EN 300 328 V1.7.1 (2006-10), EN 301 893 V1.5.1; EN 301 489-1 V1.8.1 (2008-04), EN 301 489-17 V2.1.1 (2009-05), EN 61000-6-2 (2005); E1/e1
Scope of delivery and accessories	
Scope of delivery	Device, dualband dipole omnidirectional antenna. M12 connectors for power supply and Ethernet cable.

For more information please contact:

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