

## Product information BAT54-Rail

Duelbeary informations  Duelbeary informations  Availability  predict description  Duelbeary informations  Product description  Duelbeary informations  Product description  Duelbeary informations  Duelbeary information technology equipment  Duelbeary informa	Industrial Ethernet:Industrial Wireless LAN:Chassis:BAT-Rail	
Dueboury Informations  Dueboury Informations  Archaelability  product description  Dueboury Informations  Product description  Dueboury Informations  Product description  Dueboury Informations  Dueboury Informations  Archaelability  Product description  Dueboury Informations  A x PM-SMA pick anterinas commenders  A x RP-SMA pick anterinas pick anterina	http://e-catalog.hirschmann.com/link/57078-24455-49859	
Delivery Informations  Availability  Availability  Product description  Deach product description  Port type and quantity  2 x MLAN interfaces, up to 8 SSIOs per WLAN interface, two LAN ports 10/100RASE-TX, autosensing, Power over Ethernet according to IEEE 802.3df Type  Total No. 943 926-021  Radio technology  Antenna connector  A x RP-SMA jack antenna connectors  Range  Depending on type of antenna, frequency range and data rate  Frequency band  2 x independent radio modules, each 2.4 GHz and 5 GHz:  2400-2483,5 MHz (SM) and 5150-5850 MHz  Modulation  2200FTQDISSSINGFIND 92 6 GHz  2000GTD (GFDM) © 5 GHz  Radio topology  WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Ourrent consumption at 24 V DC  Current consumption  District productions  Ourrent consumption  District productions  Ourrent production temperature  -30 °C to +50 °C  Storage (Pansport temperature)  40 °C to +70 °C  Radio topology  WH X S Sidey of information technology equipment  For wall and Din Rail mounting  For forter information technology equipment  Radio  EN 9000-92, EN 301893, notified in all countries of EU.  For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  Environmental  Environmental  Environmental  Environmental  Policy (C), Serial cable, 2 x 3-68i-dipol - dualband antennas, 2 x 50 00th terminators  Scope of delivery and accessories  Scope of delivery and accessories  Every control delivery and accessories  Environmental  Environmental  Environmental  Environmental  Environmental  Environmental  Environmental  Environmental	Name	BAT54-Rail
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Availability Product description Product description Dalabard Industrial Wireless LAN Access Point/Client with two independent radio modules with IEEE 802.11a/b/gh/i) Port type and quantity 2 x WLAN interfaces, up to 8 SSIOs per WLAN interface, two LAN ports 10/100RASE-TX, autosensing, Power over Ethernet according to IEEE 802.31a Type BAT54-Hail Order No. 943 926-021 Radio technology Antenna connector 4 x RP-SMA jack antennas connectors Range 0 pepending on type of antenna, frequency range and data rate Prequency band 2 x independent radio modules and 2 GHz and 5 GHz: 2400-2483.55 MHz (SM) and 5150-5850 Mrz Modulation 22M067D (DFSM) © 8 CHz 2400-2483.55 MHz (SM) and 5150-5850 Mrz Modulation 22M067D (DFSM) © 5 GHz Radio topology WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP Prover requirements  Four requirements  Ourrent consumption at 24 V DC 417 mA Current consumption at 24 V DC 437 mA Current consumption at 24 V DC 437 mA Current consumption at 24 V DC 437 mA Current consumption BC 12 V: 625 mA; DC 24 V: 417 mA; Poic (48 V DC): 167 mA Ambient conditions  Operating victor emperature  Storage/transport emperature  4.0° Cb + 70° C Relative humidity (non-condensing)  mrs. 95%  MTBF 4.33 years  MTBF 4.33 years  MTBF 4.33 years  MTBF 4.33 years  MTBF Protection class  By 40 Born x 100 mm x 155 mm Mounting  Protection class  By 40 Born x 100 mm x 155 mm  Mounting  Protection class  By 40 Born x 100 mm x 155 mm  For other motifications or certifications please refer to INFT-Sales@hirschmann.de  Environmental		Dualband Industrial Wireless LAN Access Point/Client with two independent radio modules with IEEE 802.11a/b/g/h/i
Product description  Dualband Industrial Wireless LAN Access Point/Client with two independent radio modules with IEEE 802.11a/bg/h/i  Port type and quantity  2 x WLAN interfaces, up to 8 SSIDs per WLAN interface, two LAN ports 10/1008ASE-TX, autosensing, Power over Ethernet according to IEEE 802.3af  Type  Daffs-Radi Order No. 943 926-021  Radio technology  Antenna connector  4 x RP-SMA jack antenna connectors  Range Depending on type of antenna, frequency range and data rate  Frequency band 2 x independent radio modules, each 2.4 GHz and 5 GHz: 2400-2483.5 MHz (SM) and 5150-850 MHz  Modulation 220MGC7D (OFDM) @ 5 GHz 200MGC7D (OFDM) @ 5 GHz 200	Delivery informations	
Description Descr	Availability	available
Port type and quantity	Product description	
Type         BAT54-Rail           Order No.         943 926-021           Ractio technoloy           Antenna connector         4 x RP-SMA jack antenna connectors           Range         Depending on type of antenna, frequency range and data rate           Frequency band         2 x independent radio modules, each 2 4 GHz and 5 GHz:           2 400-2483,5 MHz (SM) and 5150-5850 MHz           Modulation         22M0F7D(DSSXOFDM) @ 24 GHz           Radio topology         WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP           Power requirements           Operating value         2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supliles redundant to each other           Current consumption at 24 V DC         417 mA           Storage/Transport temperature         40 °C to -50 °C           Storage/Transport temperature         40 °C to -70 °C           Relative hundridy (no-condensing)         90 mm x 105 mm           Modulation         90 mm x 105 mm           Mechanical construction         40 °C to -70 °C           Mechanical construction	Description	Dualband Industrial Wireless LAN Access Point/Client with two independent radio modules with IEEE 802.11a/b/g/h/i
Order No.         943 926-021           Radio technology         Antenna connector         4 x RP-SMA jack antenna connectors           Range         Depending on type of antenna, frequency range and data rate           Frequency band         2 x independent radio modules, each 2.4 GHz and 5 GHz:         2400-2483,5 MHz (RM) and 5150-8580 MHz           Modulation         22MGF7D(DSSS)GFDM) @ 2.4 GHz         2000-2483,5 MHz (RM) and 5150-8580 MHz           Radio topology         WLN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP           Power requirements         2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802 3af; all power supliles redundant to each other           Current consumption at 24 V DC         417 mA         417 mA           Current consumption at 24 V DC         417 mA         Power requirements           Operation temperature         300 °C to +50 °C         Storage/Transport temperature         400 °C to +70 °C           Relative humidity (non-condensing)         max. 95%         MTBF         43.3 years           McChanicla construction         Dimensions (M x H x D)         80 mm x 100 mm x 135 mm         Mounting         80 mm x 100 mm x 135 mm           Protection class         p 40         400 mm x 100 mm x 135 mm         For other notifications or certifications please refer to INET-Sales@hirschmann.de         Em	Port type and quantity	2 x WLAN interfaces, up to 8 SSIDs per WLAN interface, two LAN ports 10/100BASE-TX, autosensing, Power over Ethernet according to IEEE 802.3af
Antenna connector 4 x RP-SMA jack antenna connectors  Antenna connector 4 x RP-SMA jack antenna connectors  Bange Depending on type of antenna, frequency range and data rate  Frequency band 2 x independent radio modules, each 2.4 GHz and 5 GHz:	Туре	BAT54-Rail
Antenna connector Ange Depending on type of antenna, frequency range and data rate Frequency band 2 x independent ratio modules, pack 2.4 GHz and 5 GHz: 2400-2483,5 MHz (SM) and 5150-5850 MHz 2400-70(SPSX)OFDN) @ 2.4 GHz 2400-70(SPSX)OFDN) @ 2.4 CHZ 2400-70(SPSX)OFTN) @ 2.4 CHZ 2400-70(SPSX)OFTN) @ 2.4 CHZ 2400-70(SPSX)OFTN) @ 2.4 CH	Order No.	943 926-021
Range Depending on type of antenna, frequency range and data rate Frequency band 2 x independent radio modules, each 2.4 GHz and 5 GHz:	Radio technology	
Frequency band 2 x independent radio modules, each 2.4 GHz and 5 GHz: 2400-2483,5 MHz (SM) and 5150-5850 MHz  Modulation 22MDFT/D(DSSX/DEDM) @ 2.4 GHz 20MG/T/D (DFDM) @ 5 GHz  Radio topology WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Operating voltage 2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power suplies redundant to each other  Current consumption at 24 V DC 417 mA  Current consumption at 24 V DC 417 mA  Abhient contistions  Operation temperature 30° Ct to +50° C  Storage/transport temperature 40° Ct to +70° C  Relative humidity (non-condensing) max, 95%  MREF 33 years  Modunting Protection class IP 40  Mounting for wall and Din Rail mounting  Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  Radio EN 60950  Rad	Antenna connector	4 x RP-SMA jack antenna connectors
Modulation 2400-2483,5 MHz (SM) and 5150-5850 MHz  Modulation 22M0F7I(DSSS/FDM) @ 2.4 GHz 20M0G7D (FDM) @ 5 GHz  Radio topology WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Uperating voltage 2x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other  Current consumption at 24 V DC 41 V; 625 mA; DC 24 V; 417 mA; PoE (48 V DC): 167 mA  Ambient conditions  Uperation temperature 30° to 1+50° €  Storage/fransport temperature 43.3 years  Mothanical construction  Immensions (W x H x D) 80 mm x 100 mm x 135 mm  Mounting for wall and Din Rail mounting  Protection class Protection class Protection class Protection class Protection forms and Din Rail mounting  Protection flores Protection to Protection of the Construction Protection class Protection in the Construction Protection class Protection class Protection in the Construction Protection class Protect	Range	Depending on type of antenna, frequency range and data rate
Modulation 22M0F7D(DSSS/0FDM) @ 2.4 GHz 20M0GT0 (DFDM) @ 5 GHz  Radio topology WLAN access print, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Operating voltage 2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other  417 mA  Current consumption 42 V DC 417 mA  Current consumption Dc 12 V: 625 mk; DC 24 V: 417 mA; PoE (48 V DC): 167 mA  Ambient conditions  Operating temperature -30 °C to +50 °C  Storage fransport temperature -40 °C to +70 °C  Relative hundidly (non-condensing) max, 95%  MERIATION AS years  Mounting  Mounting for wall and Din Rail mounting  Protection class protection class provided in all Din Rail mounting  Protection class provided information technology equipment protection class provided in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental Environmental En En 1000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30 °C+50 °C; DEKRA all T4EXOOT X  Scope of delivery and accessories  Scope of delivery and accessories  Expression of the provided accessories  Protection class please refer to INET-Sales@hirschmann.de	Frequency band	2 x independent radio modules, each 2.4 GHz and 5 GHz:
20M0G7D (OFDM) © 5 GHz  Radio topology  WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Operating voltage  2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other  Current consumption at 24 V DC  417 mA  Current consumption  DC 12 V: 625 mA; DC 24 V: 417 mA; PDE (48 V DC): 167 mA  Ambient conditions  Operating temperature  -40 °C to +50 °C  Storage/transport temperature  4-40 °C to +70 °C  Relative humidity (non-condensing)  max. 95%  METHE  Mechanical construction  Dimensions (W x H x D)  80 mm x 100 mm x 135 mm  Mounting  for wall and Din Rail mounting  Protection class  IP 40  Approvals  Safety of information technology equipment  EN 60950  Radio  EN 300228, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA Il T4, -30 °C+50 °C; DEKRA LA IL TEXNOV X  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators		2400-2483,5 MHz (ISM) and 5150-5850 MHz
Radio topology  WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP  Power requirements  Operating voltage  2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other  Current consumption at 24 V DC  417 mA  Current consumption  DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA  Ambient conditions  Operation temperature  -30 °C to +50 °C  Storage/transport temperature  -40 °C to +70 °C  Relative humidity (non-condensing)  max. 95%  Mechanical construction  Dimensions (W x H x D)  80 mm x 100 mm x 135 mm  Mounting  for wall and Din Rail mounting  Protection class  IP 40  Approvals  Safety of information technology equipment  Radio  EN 800328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Saless@hirschmann.de  Environmental  Environmental  Environmental  Environmental  Accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Modulation	22M0F7D(DSSS/0FDM) @ 2.4 GHz
Power requirements Operating voltage 2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other Current consumption at 24 V DC 417 mA DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA Ambient conditions Operation temperature -30 °C to +50 °C Storage/transport temperature -40 °C to +70 °C Relative humidity (non-condensing) max. 95% MTBF 43.3 years Mechanical construction Dimensions (W x H x D) 80 mm x 100 mm x 135 mm Mounting for wall and Din Rail mounting Protection class   P 40 Approvals Approvals Safety of information technology equipment En 60950 Radio En 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@thirschmann.de Environmental En 61000 x 3-dBi-dipol - dualband antennas, 2 x 50 0 hm terminators  Scope of delivery and accessories Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0 hm terminators		20M0G7D (0FDM) @ 5 GHz
Operating voltage         2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other           Current consumption at 24 V DC         417 mA           Current consumption         DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA           Ambient conditions         Doperation temperature           Operation temperature         -30 °C to +50 °C           Storage/transport temperature         -40 °C to -70 °C           Relative humidity (non-condensing)         max. 95%           MTBF         43.3 years           Mechanical construction         0 mm x 100 mm x 135 mm           Mounting         for wall and Din Rail mounting           Protection class         IP 40           Approvals           Safety of information technology equipment         EN 60950           Radio         EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de           Environmental         EN 6100-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11T4 EX0007 X           Scope of delivery and accessories         Scope of delivery	Radio topology	WLAN access point, bridge, router, point-to-point, client, client-bridge mode, WDS - Wireless Distribution System, fixed mesh with RSTP
Current consumption at 24 V DC Current consumption Current consumption DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA Ambient conditions  Operation temperature -30 °C to +50 °C Storage/transport temperature -40 °C to +70 °C Relative humidity (non-condensing) max. 95% MTBF 43.3 years  Mechanical construction Dimensions (W x H x D) Mounting for wall and Din Rail mounting Protection class   P 40 Approvals  Safety of information technology equipment Radio EN 60950 Radio EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 6000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 1IATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Power requirements	
Current consumption DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA  Ambient conditions  Operation temperature -30 °C to +50 °C  Storage/transport temperature -40 °C to +70 °C  Relative humidity (non-condensing) max. 95%  MTBF 43.3 years  Mechanical construction  Dimensions (W x H x D) 80 mm x 100 mm x 135 mm  Mounting for wall and Din Rail mounting  Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  Radio EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA II T4, -30 °C+50 °C; DEKRA 1/1ATEXONO7 X  Scope of delivery and accessories  Scope of delivery and accessories  Scope of delivery  Dimensions (Av x H x D) Both (A	Operating voltage	2 x DC 24 V; DC 12 V; 1 x Power over Ethernet according to IEEE802.3af; all power supllies redundant to each other
Ambient conditions  Operation temperature	Current consumption at 24 V DC	417 mA
Storage/transport temperature   -30 °C to +50 °C     Storage/transport temperature   -40 °C to +70 °C     Relative humidity (non-condensing)   max. 95%     MTBF   43.3 years     Mechanical construction     Dimensions (W x H x D)   80 mm x 100 mm x 135 mm     Mounting   for wall and Din Rail mounting     Protection class   IP 40     Approvals     Safety of information technology equipment   EN 60950     Radio   EN 300328, EN 301893, notified in all countries of EU.     For other notifications or certifications please refer to INET-Sales@hirschmann.de     En 6100-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA II T4, -30 °C+50 °C; DEKRA 11ATEX0007 X     Scope of delivery and accessories	Current consumption	DC 12 V: 625 mA; DC 24 V: 417 mA; PoE (48 V DC): 167 mA
Storage/transport temperature  -40 °C to +70 °C  Relative humidity (non-condensing)  max. 95%  MTBF  43.3 years  Mechanical construction  Dimensions (W x H x D)  80 mm x 100 mm x 135 mm  Mounting  for wall and Din Rail mounting  Protection class  IP 40  Approvals  Safety of information technology equipment  Radio  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Ambient conditions	
Relative humidity (non-condensing)  MTBF  43.3 years  Mechanical construction  Dimensions (W x H x D)  80 mm x 100 mm x 135 mm  Mounting  Protection class  IP 40  Approvals  Safety of information technology equipment  Radio  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA Il T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Operation temperature	-30 °C to +50 °C
MTBF 43.3 years  Mechanical construction  Dimensions (W x H x D) 80 mm x 100 mm x 135 mm  Mounting for wall and Din Rail mounting  Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  Radio EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA Il T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Storage/transport temperature	-40 °C to +70 °C
Mechanical construction  Dimensions (W x H x D) 80 mm x 100 mm x 135 mm  Mounting for wall and Din Rail mounting  Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  Radio EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, Il 3G Ex nA Il T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Relative humidity (non-condensing)	max. 95%
Some x 100 mm x 135 mm   For wall and Din Rail mounting   Fortection class   IP 40	MTBF	43.3 years
Mounting for wall and Din Rail mounting  Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Mechanical construction	
Protection class IP 40  Approvals  Safety of information technology equipment EN 60950  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Dimensions (W x H x D)	80 mm x 100 mm x 135 mm
Approvals  Safety of information technology equipment EN 60950  Radio EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Mounting	for wall and Din Rail mounting
Safety of information technology equipment  Radio  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Protection class	IP 40
Radio  EN 300328, EN 301893, notified in all countries of EU. For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Approvals	
For other notifications or certifications please refer to INET-Sales@hirschmann.de  Environmental EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Safety of information technology equipment	EN 60950
Environmental  EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA 11ATEX0007 X  Scope of delivery and accessories  Scope of delivery  device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Radio	EN 300328, EN 301893, notified in all countries of EU.
11ATEX0007 X  Scope of delivery and accessories  Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators		For other notifications or certifications please refer to INET-Sales@hirschmann.de
Scope of delivery and accessories Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators	Environmental	EN 61000-6-2, EN 61131 for use in automation environment; E1 certification for use in vehicles; Atex Zone 2, II 3G Ex nA II T4, -30°C+50°C; DEKRA
Scope of delivery device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators		11ATEX0007 X
	Scope of delivery and accessories	
Accessories to order separately external antennas for 802.11b/g and 802.11a/h operation; adapter cable and surge arrestor	Scope of delivery	device, CD, serial cable, 2 x 3-dBi-dipol - dualband antennas, 2 x 50 0hm terminators
	Accessories to order separately	external antennas for 802.11b/g and 802.11a/h operation; adapter cable and surge arrestor





For more information please contact:

Hirschmann Automation and Control GmbH
Stuttgarter Strasse 45-51
72654 Neckartenzlingen
Germany
Phone: +49 7127/14-1809
E-Mail: inet-sales@belden.com

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