



PRODUCT-DETAILS

8216 U-500

Insert Busch-Radio Internet Radio Wireless LAN black



General Information

Extended Product Type:	8216 U-500
Product ID:	2CKA008200A0153
EAN:	4011395157220
Catalog Description:	Insert Busch-Radio Internet Radio Wireless LAN black

Long Description:	<p>WLAN Internet radio alarm clock for flush-mounted installation. For the reception of national and international radio stations via Internet. Radio station search possible via various genres. With high resolution graphic display and background illumination. With external AUX input. Integrated web-server for configuration and control. Remote operation with smartphone via browser surface. UPnP replay function. Additional 3rd party smartphone app needed. For mono/stereo operation. 8 radio stations storable. With time and date display. With alarm function. With short-time timer. With automatic switch-off function (automatic sleep mode). With extension input to remote-controlled ON/OFF switches. With integrated WLAN antenna. WLAN Standards: IEEE 802.11b / IEEE 802.11g and IEEE 802.11n (2,4 GHz). WLAN safety: WPA / WPA2. Permitted speaker impedance: 4 - 8 Ohm Can be installed as 1gang and in multiple combinations. No claw mounition. Fixing by use of keyholes.</p>
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Display Name:	8216 U-500
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Installation

Instructions and Manuals:	<p>2CKA000273B8718 2CKA000273B8719 2CKA000273B8720</p>
Mounting Type:	Flush Mounted
Type of Fastening:	<p>Mounting with Screw Without Claw</p>
Modular Components Included:	Flush Mounted Insert with Control Element

Environmental

Ambient Air Temperature:	Operation 5 ... +40 °C
Degree of Protection:	IP20

Technical

Data Sheet, Technical Information:	2CKA001373B8724
Transmission Standard:	Wireless LAN
Broadcast Standard:	Internet
Terminal Type:	Screwless Terminals

Electrical

Rated Voltage (U_r):	110 ... 230 V
Rated Frequency (f):	50 / 60 Hz

Design

Design Range:	Platform 63 Busch-Duro 2000 SI Reflex SI Busch-balance SI Busch-art linear future linear Busch-axcent solo Pure Stainless Steel carat Busch-Dynasty alpha impuls
Design Range Variant:	Busch-Duro 2000 SI Busch-Duro 2000 SI Linear Reflex SI Reflex SI Linear Busch-art linear Busch-art linear - with Decor Ring Busch-art linear - pur future future linear Busch-axcent Busch-axcent pur alpha nea alpha exclusive
Surface Finishing:	Untreated Matt
Material:	Thermoplastic
Color:	black

Dimensions

Product Net Width:	71 mm
Product Net Height:	71 mm
Product Net Depth / Length:	48.4 mm
Product Net Weight:	87.5 g
Built-In Depth (t₂):	33 mm
Screen Size:	1.68 in

Engineering

Building Information Modeling – BIM:	9AKK108471A9951
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Ordering

E-Number (Finland):	7904000
E-Number (Norway):	6403705
E-Number (Sweden):	6222546

Material Compliance

RoHS Declaration:	2CKA200000E6711
RoHS Information:	Following EU Directive 2011/65/EU and Amendment 2015/863 July 22, 2019
REACH Declaration:	2CKA309999E9999
REACH Information:	False - does not contain substances > 0.1 mass percentage
REACH Date:	20260216
Conflict Minerals Reporting Template (CMRT):	9AKK108468A3363
WEEE Category:	5. Small Equipment (No External Dimension More Than 50 cm)
WEEE B2C / B2B:	Business To Consumer

Certificates and Declarations

Declaration of Conformity - CE:	2CKA100000E2174
EU Data Act Compliance Declaration:	9AKK108471A4358
EU Data Act Applicability and Compliance:	Applicable - Compliant

External Classifications and Standards

ETIM 9:	EC000636 - Electronic insert for domestic switching devices
ETIM 10:	EC000636 - Electronic insert for domestic switching devices
eClass:	V11.0 : 27144018

Accessories

Identifier	Description	Type	Qty	Unit Of Measure
2CKA008200A0013	Loudspeaker 13 cm (5") black	8222 EB	1	piece
2CKA008200A0042	Loudspeaker insert	8223 U	1	piece
2CKA008200A0183	Loudspeaker insert	8223 U-500	1	piece
2CKA008200A0109	Loudspeaker Moist Atmosphere 13 cm (5") black	8224 EB	1	piece
2CKA008200A0200	Loudspeaker 8 cm (3") studio white	8225 EB	1	piece
2CKA008200A0201	Loudspeaker 13 cm (5") studio white	8226 EB	1	piece
2CKA008200A0202	Loudspeaker 13 cm (5") studio white	8226/10 EB	1	piece
2CKA008200A0238	Cover plate with legend Busch-Radio Radio white - Busch-Duro 2000 SI	8252-212-101	1	piece
2CKA008200A0239	Cover plate with legend Busch-Radio Radio alpine white - Reflex SI	8252-214-101	1	piece

2CKA008200A0241	Cover plate with legend Busch-Radio Radio alpine white - Busch-balance SI	8252-914-101	1	piece
2CKA008200A0242	Cover plate with legend Busch-Radio platinum - alpha	8252-20-101	1	piece
2CKA008200A0243	Cover plate with legend Busch-Radio bronze - alpha	8252-21-101	1	piece
2CKA008200A0244	Cover plate with legend Radio ivory - alpha	8252-22G-101	1	piece
2CKA008200A0245	Cover plate with legend Busch-Radio studio white - alpha	8252-24G-101	1	piece
2CKA008200A0246	Cover plate with legend Radio palladium - alpha	8252-260-101	1	piece
2CKA008200A0247	Cover plate with legend Busch-Radio titanium - alpha	8252-266-101	1	piece
2CKA008200A0285	Cover plate with legend Busch-Radio Radio white - Busch-art linear	8252-44G-101	1	piece
2CKA008200A0286	Cover plate with legend Busch-Radio Radio white - Busch-art linear	8252-44M-101	1	piece
2CKA008200A0288	Cover plate with legend Busch-Radio Radio black - Busch-art linear	8252-45M-101	1	piece
2CKA008200A0248	Cover plate with legend Busch-Radio Radio anthracite - Platform 63	8252-81-101	1	piece
2CKA008200A0250	Cover plate with legend Busch-Radio Radio ivory white - Platform 63	8252-82-101	1	piece
2CKA008200A0252	Cover plate with legend Busch-Radio Radio aluminium silver - Platform 63	8252-83-101	1	piece
2CKA008200A0254	Cover plate with legend Busch-Radio Radio studio white - Platform 63	8252-84-101	1	piece
2CKA008200A0256	Cover plate with legend Radio grey metallic - Platform 63	8252-803-101	1	piece
2CKA008200A0258	Cover plate with legend Busch-Radio Radio studio white matt - Platform 63	8252-884-101	1	piece
2CKA008200A0260	Cover plate with legend Busch-Radio Radio black matt - Platform 63	8252-885-101	1	piece
2CKA008200A0262	Cover plate with legend Radio 0 gang antique brass - Platform 63	8252-840-101-500	1	piece
2CKA008200A0263	Cover plate with legend Busch-Radio Radio stainless steel - Pure Stainless Steel	8252-866-101	1	piece

2CKA008200A0265	Cover plate with legend Radio ivory - impuls	8252-72-101	1	piece
2CKA008200A0266	Cover plate with legend Radio alpine white - impuls	8252-74-101	1	piece
2CKA008200A0268	Cover plate with legend Radio studio white matt - impuls	8252-774-101	1	piece
2CKA008200A0269	Cover plate with legend Radio black matt - impuls	8252-775-101	1	piece

Categories

Products > Low Voltage Products and Systems > Wiring Accessories - Electronic Devices > Radio > Flush Mounted Inserts

Products > Low Voltage Products and Systems > Wiring Accessories - Light Switch Ranges > Flush Mounted Inserts > Multimedia

