



Automatización Eléctrica
Especialistas en Automatización

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Control box - FL RUGGED BOX OMNI-1 - 2701430

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IP66 control box set for constructing wireless systems for industrial applications, incl. three 2.4/5 GHz omnidirectional antennas that can be directly screwed on, with DIN rail, plugs, and screw connections, without devices

Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 750431 |

Technical data

Dimensions

| | |
|--------|--------|
| Width | 174 mm |
| Height | 254 mm |
| Depth | 137 mm |

Ambient conditions

| | |
|----------------------|---|
| Degree of protection | IP66 |
| Wireless set | Control box (with bore holes incl. sealing plugs, screw connections, and DIN rail), 3 omnidirectional antennas incl. antenna cable and RJ45 plug for field assembly |

General

| | |
|------------------|---------------|
| Housing material | Polycarbonate |
|------------------|---------------|

Articles in set

Antenna - ANT-OMNI-2459-02 - 2701408



Omnidirectional antenna, 2.4 GHz/5 GHz, 2.5/5 dBi gain, linear vertical polarization, opening angle 2.4 GHz h/v 360°/30°, 5 GHz h/v 360°/16°, N (male), IP68; matching cable with panel feed-through Order No. 2701402

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Articles in set

Antenna cable - RAD-PIG-EF316-N-RSMA - 2701402



Adapter cable as control cabinet feed-through, N (female) -> RSMA (male), impedance: 50 Ω, length: 0.5 m

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27240409 |
| eCl@ss 4.1 | 24010504 |
| eCl@ss 5.0 | 19030112 |
| eCl@ss 5.1 | 27242208 |
| eCl@ss 6.0 | 27242208 |
| eCl@ss 7.0 | 27242208 |
| eCl@ss 8.0 | 27180190 |

ETIM

| | |
|----------|----------|
| ETIM 3.0 | EC001423 |
| ETIM 4.0 | EC001423 |
| ETIM 5.0 | EC000261 |

UNSPSC

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|---------------|----------|
| UNSPSC 6.01 | 43172710 |
| UNSPSC 7.0901 | 43223108 |
| UNSPSC 11 | 43172710 |
| UNSPSC 12.01 | 43223108 |
| UNSPSC 13.2 | 43223108 |

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

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