# THREE WAY VEHICLE COUPLER 80 MHz / 380 MHz / CAR RADIO



## **RVX 30**

#### **DESCRIPTION**

- parallel operation of two mobile transceivers and car radio AM/FM with one mobile antenna
- small dimension
- very easy and quick installation

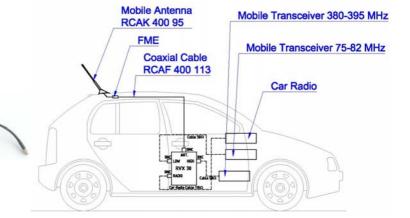


### **TECHNICAL SPECIFICATIONS**

| Туре                                         |                             |     | RVX 30                               |
|----------------------------------------------|-----------------------------|-----|--------------------------------------|
| Frequency range transceiver (LOW)            |                             | MHz | 75 ÷ 82                              |
| Frequency range transceiver (HIGH)           |                             | MHz | 380 ÷ 395                            |
| Frequency range car radio AM / FM (RADIO)    |                             | MHz | 0 ÷ 30 / 89 ÷ 108                    |
| Maximal input power                          |                             | W   | 30                                   |
| Insertion loss - transceivers (LOW and HIGH) |                             | dB  | ≤ 1.0                                |
| Insertion loss - car radio AM / FM (RADIO)   |                             | dB  | ≤ 3.0 / 5 ÷ 7                        |
| Isolation                                    |                             | dB  | ≥ 30                                 |
| Impedance                                    | transceivers (LOW and HIGH) | Ω   | 50                                   |
| Impedance                                    | car radio (RADIO)           | Ω   | 110                                  |
| Temperature range                            |                             | °C  | -30 ÷ +70                            |
| Dimensions w x h x d                         |                             | mm  | 64 x 114 × 30                        |
| Weight                                       |                             | g   | 230                                  |
| Connectors                                   | coupler                     |     | type "BNC" – female                  |
|                                              | antenna reduce cable        |     | type "BNC" – male, type "FME" – male |
|                                              | car antenna                 |     | type "BNC" – female                  |

#### Delivered with:

 antenna coaxial cable RCAF 400 113
modified mobile antenna, "ŠKODA" RCAK 400 95



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