

E420 3 dB OC (M6)

Mobile colinear antenna whip (406-430 MHz)

Mobile flexible colinear antenna whip especially made for use in connection with SX-Mount and Multimag on vehicle roof etc.

ELECTRICAL SPECIFICATIONS

Frequency	406 - 430 MHz (TETRA)
Bandwidth	24 MHz
Impedance	50 ohm
Vswr	<1.5
Gain	3 gBd, 5.1 dBi,
Polarisation	Vertical
Max. Input Power	50 W

MECHANICAL SPECIFICATIONS

Color	Black
Height	Approx. 635 mm
Weight	60 g
Mounting	On "E"-type mounts
Mounting Place	Vehicle roof
Materials	Black chromed stainless steel, PE and brass
Operating Temperature	-40C to +70C
Connectors	M6 Internal thread

ORDERING INFORMATION

P/N	E12170
P/N	E12170IP (Bulk packing)



PACKAGING INFORMATION

Type	Polybag or bulk
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The image shows a technical drawing of a cable antenna. The main drawing is a side view of the cable, which is black and has a length of 635 units. It features a coiled section in the middle and a connector at the end. A detail view to the right shows a cross-section of the cable with a diameter of 17 units, indicated by the symbol $\varnothing 17$.