



## GENERAL INFO

### Product description

COAX RG58 is a coaxial cable for radio communication, antenna feeders and Thin Ethernet. The cable is used in industrial installations, OEM, and telecommunication networks.

The construction and performance of this cable are guaranteed as it meets the **MIL-C-17F specification**.

The cable meets fire grade **Eca** according to NEN-EN 50575 for use in buildings with a low fire risk according to NEN 8012.

### Generic name(s)

RG58 C/U 50 Ohm

## CERTIFICATIONS AND DESIGN STANDARDS

### Certifications and approvals



## CABLE DESIGN

Inner conductor material	Copper
Inner conductor surface	Tinned
Dielectric	Solid PE (HD-PE)
Number of screen layers	1
Type of outer conductor	Braiding
Outer conductor material	Copper
Outer conductor surface	Tinned
Material outer sheath	Polyvinyl chloride (PVC)

## APPLICATION PROPERTIES

Min. outer temperature, fixed installation [°C]	-40
Max. outer temperature, fixed installation [°C]	85

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## FIRE PROPERTIES

Flame retardant	In accordance with EN 13501-6
CPR Euroclass reaction to fire	Eca

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## PRODUCT RANGE

Product code	113813
Inner conductor category	Class 2 = stranded
Diameter inner conductor [mm]	0.9
Diameter outer conductor [mm]	3.5
Colour outer sheath	Black
Nominal outer diameter [mm]	5
Cable weight [kg/km]	39
DoP number	1004868

## PACKAGING

External article code	Standard packaging quantity	User unit	Packaging type
113813F3	100	MTR	Coil
113813H6	1,000	MTR	Drum