Industrial Wireless Communication

IWLAN - Accessories

IWLAN cabling technology

Overview



A comprehensive, coordinated range of coaxial accessories is offered for flexible combination and installation of the individual IWLAN components indoors and outdoors.

This range encompasses connecting cables as well as diverse connectors, lightning protection elements, a power splitter and an attenuator.

Ordering data	Order No.
IWLAN RCoax antenna N-Connect/R-SMA Male/male flexible connection cable	
Flexible connecting cable for connecting an RCoax cable or antenna to a SCALANCE W-700 access point with R-SMA connections; pre-assembled with two connections, N-Connect male and R-SMA male	
• 0.3 m • 1 m • 2 m • 5 m	6XV1 875-5CE30 6XV1 875-5CH10 6XV1 875-5CH20 6XV1 875-5CH50
• 10 m	6XV1 875-5CN10
IWLAN RCoax antenna N-Connect male/male Flexible connection cable	
Flexible connecting cable for connecting an RCoax cable or antenna to a SCALANCE W-700 access point with N-Connect connections; pre-assembled with two N-Connect male connections	
• 1 m	6XV1 875-5AH10
• 2 m • 5 m	6XV1 875-5AH20 6XV1 875-5AH50
• 10 m	6XV1 875-5AN10
IWLAN RCoax antenna QMA/N-Connect male/male Flexible connection cable	
Adapter cable for connecting a MIMO antenna with QMA connections to the flexible connecting cables; assembled with two connections QMA male and N-Connect female; 3 units	
• 1 m	6XV1 875-5JH10
IWLAN RCoax antenna R-SMA/SMA male/male Flexible connection cable	
Flexible cable for connecting an active device to components with RSMA and SMA connections, e.g. cabinet feedthrough; pre-assembled with two R-SMA male to SMA male connectors	
• 0.3 m	6XV1 875-5DE30
• 2 m	6XV1 875-5DH20
IWLAN RCoax antenna N-Connect male termination impedance TI795-1N	6GK5 795-1TN00-1AA0
Terminating resistance for RCoax cable and open wireless interfaces on SCALANCE W-700 devices with N-Connect connections.	

tions, impedance 50 ohms, N-Connect male connection; IP65 (-40 to +70 °C)