

# Radio Approvals FMA90 RU48

## 1. WLAN Function

Communication Standard:	IEEE 802.11 b/g/n
Frequency range (carrier):	2412 - 2462 MHz
Number of channels:	1-11
Antenna:	internal

## 2. Radio approvals

Europe



Endress+Hauser Wetzer GmbH+Co. KG declares as manufacturer under sole responsibility, that the product FMA90 RU48 conforms to following European directives 2014/53/EU and 2011/65/EU.  
The complete text of the EU declaration of conformity can be found at the following web address:  
[www.endress.com](http://www.endress.com)

### ► RF exposure

A minimum separation distance of 0 mm is maintained between the user’s body and the device, to comply with the RF exposure requirements in Europe.

The device operates with the following frequency bands and transmitting power:

Frequency bands	Maximum output power
WIFI 2.4G Band	18 dBm