



Main

Range	PowerLogic
Product name	PowerLogic WT4200
Device short name	WR4290
Product or component type	Wireless repeater
Device application	Amplify the wireless transmission

Complementary

Input voltage	100...240 V AC
Isolation voltage	Class I
Nominal output power	500 mW
Transmission support medium	169 MHz
Operating distance	<= 4000 m outdoor line of sight
Fixing mode	Screws
Range compatibility	PowerLogic WT4200 PowerLogic EM4300
Width	160 mm
Height	257 mm
Depth	90 mm
Product weight	4 kg

Environment

IP degree of protection	IP65
Pollution degree	2
Environmental characteristic	No exposure to direct radiation from sunlight
Ambient air temperature for operation	-10...40 °C
Colour	Grey
Standards	EN 60950-1 according to 2006 EN 60950-1 according to 2009/A11 EN 60950-1 according to 2010/A1 EN 60950-1 according to 2011/A12 ETSI EN 301 489-1 according to v1.9.2 ETSI EN 301 489-3 according to v1.6.1 EN 55022 according to 2010

METSEWR4290

EN 55024 according to 2010
ETSI EN 300 113-1 according to v1.5.1, 2003
ETSI EN 300 113-2 according to v1.1.1, 2001
ETSI EN 301 489-1 according to v1.4.1, 2002
ETSI EN 301 489-5 according to v1.3.1, 2002

Product certifications

CE
