

Product name	VEGAPULS 64
Model code	PS64.ACFGIIHXAMXXX
eID	SG16769437
Quantity	1

#### Radar sensor for continuous level measurement of liquids

##### Application area

The VEGAPULS 64 is a sensor for continuous level measurement of liquids. With small tanks or in case of narrow space the small process fittings offer special advantages. The very good signal focusing enables the use in vessels with many installations such as e.g. stirrers and heating spirals.

##### Your benefit

- Maintenance-free operation through non-contact measuring principle
- High plant available, because wear and maintenance-free
- Exact measuring results independent of process conditions

VEGAPULS 64 is available until September 1st, 2025 depending on component availability.  
As successor the VEGAPULS 6X is recommended.

Measuring unit for lengths		Metre / Millimetre
Scope	<b>A</b>	Europe
Approval	<b>C</b>	ATEX/UKEX II 1G, 1/2G, 2G Ex ia IIC T6
Antenna version / Second Line of Defense	<b>F</b>	Flange with encapsulated antenna system / without
Process fitting / Material	<b>GI</b>	Flange NPS 2" Class 150 RF, ASME B16.5 / 316/316L
Material / Seal / Process temperature	<b>I</b>	PTFE / PTFE / -40...+130 °C
Electronics	<b>H</b>	Two-wire 4 ... 20 mA/HART
Supplementary electronics	<b>X</b>	without
Overvoltage arrester for supply cable		without
Housing / Protection	<b>A</b>	Aluminium single chamber / IP66/IP68 (0.2bar)
Cable entry / Connection	<b>M</b>	M20x1.5 / Cable gland PA black (ø5-9mm), standard
Display/Adjustment module PLICSCOM	<b>X</b>	without
Additional equipment	<b>X</b>	without
Certificates	<b>X</b>	No
Max. measuring range in m		30 m
Customer-specific adjustment		No
Address setting		No
Application-specific settings		No
Linearization		No
Operating instructions		EN - English
Number of operating instructions		1
Measurement loop identification label		without
Min. process pressure in bar		-1
Max. process pressure in bar		16
Customs tariff number (HS code)		90261029
Software version		Current version