+150°C

RFO-GLV Tags
UHF High Temperature Tag
Galvanik Acid resistant

Product Description

General specifications

The RFO-GLV RFID Tag has an operating frequency of either 902-928 MHz (US) or 865-868 MHz (EU) and is based on the Alien Higgs-3 IC, which provides a max read range of up to 10.8 meters.
The industrial RFID tag AGX9020 is IP 68-rated, making it suitable for harsh outdoor industrial environments as well as exposure to water and contaminants.

RFO-GLV UHF tags have an operating temperature range of -40°C to +150°C, and can be attached using high-performance adhesives, via a rivet hole, or using a cable tie.

This Tag has following special feature compared to standard RFID-Tags: Its coated and is acid resistant. So it can be used in galvanic processes for example by electroplating racks.

Article No.	Dimension	Hole	Read Range	Fixation
Round shape	**Diameter mm**	**mm**	**minimum cm**	
RFO-GLVD05	5	NO	40	Adhesive
RFO-GLVD06	6	2 x 1mm	45	Adhesive / Screw
RFO-GLVD10	10	2 x 1mm	95	Adhesive / Screw
RFO-GLVD13	13	2 x 2mm	110	Adhesive / Screw
RFO-GLVD16	16	2 x 2mm	150	Adhesive / Screw
RFO-GLVD20	20	3 x 2mm	230	Adhesive / Screw
RFO-GLVD40	40	3 x 2mm	250	Adhesive / Screw
Rectangular shape	**Dimensions mm**	**mm**	**minimum cm**	
RFO-GLV0603	6 x 3	NO	45	Adhesive
RFO-GLV0606	6 x 6	NO	45	Adhesive
RFO-GLV0803	8 x 3	2 x 1mm	45	Adhesive / Screw
RFO-GLV1004	10 x 4	2 x 1mm	75	Adhesive / Screw
RFO-GLV1307	13 x 7	2 x 2mm	90	Adhesive / Screw
RFO-GLV1504	15 x 4	2 x 2mm	140	Adhesive / Screw
RFO-GLV1806	18 x 6	2 x 2mm	160	Adhesive / Screw
RFO-GLV2208	22 x 8	2 x 2mm	300	Adhesive / Screw
RFO-GLV2510	25 x 10	2 x 2mm	240	Adhesive / Screw
RFO-GLV3005	30 x 5	2 x 2mm	200	Adhesive / Screw
RFO-GLV3310	33 x 10	2 x 2mm	250	Adhesive / Screw
RFO-GLV3613	36 x 13	2 x 2mm	250	Adhesive / Screw
RFO-GLV4010	40 x 10	3 x 2mm	280	Adhesive / Screw
RFO-GLV4529	45 x 29	2 x 2mm	250	Adhesive / Screw
RFO-GLV5010	50 x 10	2 x 2mm	170	Adhesive / Screw
RFO-GLV5213	52 x 13	3 x 2mm	510	Adhesive / Screw
RFO-GLV7020	70 x 20	4 x 2mm	660	Adhesive / Screw
RFO-GLV8008	80 x 8	3 x 2mm	310	Adhesive / Screw
RFO-GLV8020	81 x 20	4 x 2mm	580	Adhesive / Screw
RFO-GLV9020	90 x 20	3 x 2mm	630	Adhesive / Screw
RFO-GLV9525	95 x 25	3 x 2mm	580	Adhesive / Screw