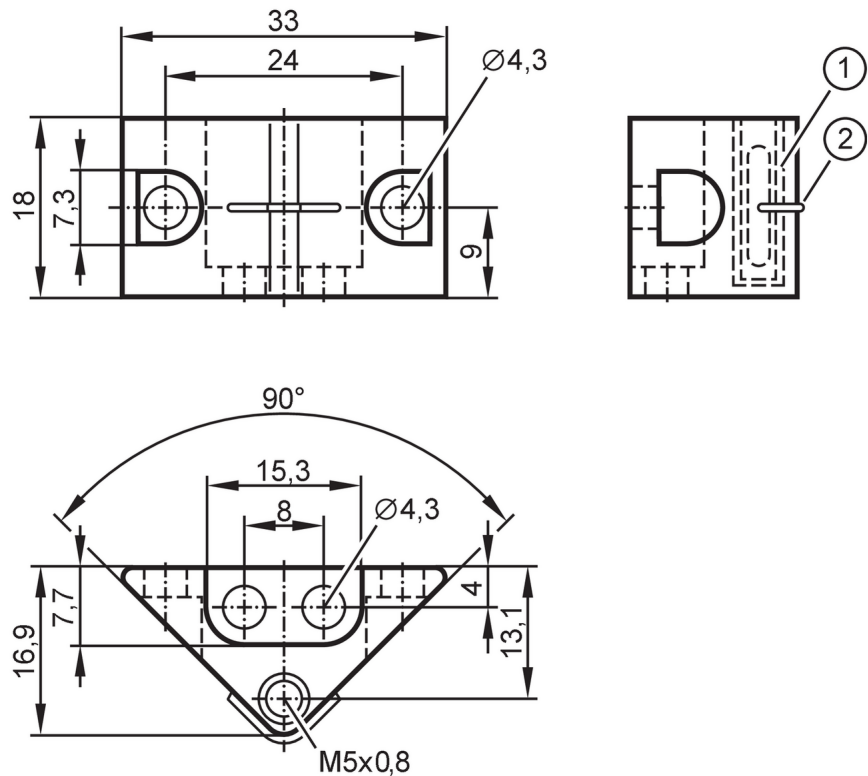


E80348



RFID tag

ID-TAG/TRIANGLE HOUSING/06



- 1 ID tag
2 tag position mark middle of the antenna



Application

Application	Coding of workpiece carriers in routing conveyors
Operating temperature (active) [°C]	-25...85
Peak temperature (passive) [°C]	90

Electrical data

Operating frequency [MHz]	13,56
Memory size [bit]	896
Memory type	EEPROM
Chip type	Vigo
Number of the blocks	28
Block size [Byte]	4
Unique Identification Number [Byte] (UID)	8
RFID standard	ISO 15693
Max. read cycles	unlimited
Max. write cycles	100000

Operating conditions

Ambient temperature [°C]	-25...85
Storage temperature [°C]	-40...90
Protection	IP 67

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RFID tag

ID-TAG/TRIANGLE HOUSING/06

Tests / approvals		
Shock resistance	DIN IEC 68-2-29	30 g 18 ms
Vibration resistance	DIN IEC 68-2-6	6 g 14...200 Hz
Radio approval	ISO 15693	
Mechanical data		
Weight	[g]	10
Housing	Tag fixture for workpiece carriers	
Type of mounting	Installation on metal and non-metal materials; (screw fastening ; sticking to a surface)	
Dimensions	[mm]	18 x 33 x 16.9
Material	PBT orange; PA black	
Accessories		
Items supplied		
Remarks		
Pack quantity	1 pcs.	
Other data		
read distance when mounted on metal (mm)		
ANT410 / DTI110 / DTI410	4	
ANT411 / DTI111 / DTI411	5	
ANT420 / DTI120 / DTI420 / DTI124 / DTI424 / DTM424 / DTM426	-	
ANT421 / DTI121 / DTI421 / DTI125 / DTI425 / DTM425 / DTM427	10	
ANT430 / DTI130 / DTI430 / DTI134 / DTI434 / DTM434 / DTM436	5	
ANT431 / DTI131 / DTI431 / DTI135 / DTI435 / DTM435 / DTM437	15	
ANT513 / DTI213 / DTI513 / DTC510	20	
ANT515 / DTI215 / DTI515 / ANT516 / DTI216 / DTI516	5	
ANT600 / DTI600	15	