Identification Systems

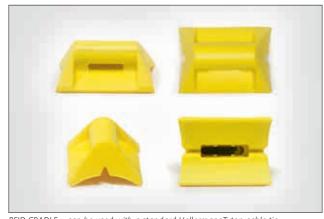
Accessories with RFID transponder

CRADLE - High Frequency (HF)

The CRADLE equipped with a HF transponder can be used with standard HellermannTyton cable ties. All RFID products can be used for securing, serialisation, tracking and identification of products in the areas of resource management, electrical inspection, inventory, distribution and rental services as well as for easy management of maintenance and repair routines.

Features and benefits

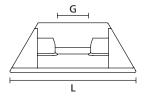
- Cable tie slot to suit HellermannTyton's standard cable ties up to 7.9 mm wide
- Made from durable TPU and is suitable to be used in salt water conditions
- Flexible, contactless data communication
- Clear identification of objects through unique numbering
- Faster data management compared to paper solution
- More accurate documentation processes prevention of human errors
- Robust and resistant to harsh environments and cleaning processes
- Date on RFID chip can be reprogrammed (HF) no waste
- Yellow colour for easy visual detection
- · Other colours and frequencies are available on request
- High frequency (HF 13.56 MHz)
- Rewritable



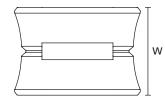
RFID CRADLE - can be used with a standard HellermannTyton cable tie.

MATERIAL	Thermoplastic Polyurethane (TPU)		
Frequency	13.56 MHz (HF)		
Idle Temperature	-40 °C to +85 °C		
Operating Temperature	-25 °C to +85 °C		
Flammability	UL 94 V2		

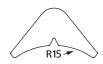








CRADLE (rear view)



CRADLE (side view)

TYPE	Frequency	Width (W)	Length (L)	Strap Width max. (G)	Colour	Pack Cont.	Tools	Article-No.
RFID CRADLE	13.56 MHz (HF)	19.8	27.9	7.9	Yellow (YE)	100 pcs.	52-53	151-01472

All dimensions in mm. Subject to technical changes.

Minimum Order Quantity (MOQ) may differ from package content. Other packaging options may also be available.

Recommended Tools						
	52	53				
	RFID-DT22-HF	RFID-HS9BT-HF				
	515	514				

For more information on toolings please refer to the Application Tooling chapter.



