







#01 Nail1/2		Dimensions (mm) 14*8*2.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (centimeters)			Operating temp. (°C) -30<>80
		Weight (g) 0.4	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 140821U					Fixed *2W ERP Mobile *0.5W ERP	20 10	20 15	Storage temp. (°C) -40<>150


#02 Nail		Dimensions (mm) 15*10*2.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (centimeters)			Operating temp. (°C) -30<>80
		Weight (g) 0.5	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 151021U					Fixed *2W ERP Mobile *0.5W ERP	20 15	20 15	Storage temp. (°C) -40<>150


#03 Inch TN		Dimensions (mm) 26*10*2.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 1.0	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 261021U					Fixed *2W ERP Mobile *0.5W ERP	0.7 0.5	0.5 0.3	Storage temp. (°C) -40<>150


#04 Inch		Dimensions (mm) 26*10*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 1.7	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 261031U					Fixed *2W ERP Mobile *0.5W ERP	1.0 0.7	0.6 0.4	Storage temp. (°C) -40<>150


#05 Inch MAG		Dimensions (mm) 26*10*4.8	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 2.4	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 2610MGU					Fixed *2W ERP Mobile *0.5W ERP	0.6 0.4	N/A N/A	Storage temp. (°C) -30<>80


#06 Inch SQ		Dimensions (mm) 26*26*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 4.3	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 262631U					Fixed *2W ERP Mobile *0.5W ERP	1.5 1.0	1.0 0.7	Storage temp. (°C) -40<>150


#07 Smallest TN		Dimensions (mm) 38*10*2.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 2.4	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 381021U					Fixed *2W ERP Mobile *0.5W ERP	1.5 1.0	0.7 0.5	Storage temp. (°C) -40<>150

#08 Smallest		Dimensions (mm) 38*10*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 2.5	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal	
Product code 381031U					Fixed *2W ERP Mobile *0.5W ERP	2.0 1.2	1.0 0.5	Storage temp. (°C) -40<>150

#09 Smallest TK 	Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
	38*10*4.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
	Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	2.5	1.2	Storage temp. (°C)
	3.3	Alien Higgs3	User up to 512	Mobile *0.5W ERP	1.7	0.8	-40<>150
Product code 381041U							

#10 Smallest MAG 	Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
	38*10*4.8	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
	Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	2.0	N/A	Storage temp. (°C)
	4.0	Alien Higgs3	User up to 512	Mobile *0.5W ERP	1.2	N/A	-30<>80
Product code 3810MGU							

#11 Smallest NM 	Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
	45*10*3.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
	Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	N/A	3.5	Storage temp. (°C)
	2.6	Alien Higgs3	User up to 512	Mobile *0.5W ERP	N/A	2.0	-40<>150
Product code 451031G							


#12 Tray U 	Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
	40*13*4.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
	Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	3.0	1.5	Storage temp. (°C)
	4.2	Alien Higgs3	User up to 512	Mobile *0.5W ERP	2.0	1.0	-40<>150
Product code 401341U							


#13 Tray G Global coverage Product code 401341G		Dimensions (mm) 40*13*4.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80 Storage temp. (°C) -40<>150
		Weight (g) 4.2	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 1.0 0.7	Off metal 0.5 0.3	


#14 Spiral Global coverage Product code 454414G		Dimensions (mm) 45*44*1.4	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80 Storage temp. (°C) -40<>150
		Weight (g) 5.4	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal N/A N/A	Off metal 3.0 2.0	


#15 Strip Product code 600631U		Dimensions (mm) 60*6*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80 Storage temp. (°C) -40<>150
		Weight (g) 2.2	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 2.0 1.2	Off metal 0.5 0.3	


#16 Dura Flex Global coverage Product code 6910DFG		Dimensions (mm) 69*10*0.4	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80 Storage temp. (°C) -40<>200
		Weight (g) 0.17	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal N/A N/A	Off metal 5.0 3.0	


#17 General TN		Dimensions (mm) 75*16*2.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 4.7	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 2.5 1.5	Off metal 2.0 1.2	
Product code 751621U								


#18 General		Dimensions (mm) 75*16*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 7.7	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 3.5 2.5	Off metal 2.0 1.2	
Product code 751631U								


#19 General TK		Dimensions (mm) 75*16*4.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 10.0	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 4.0 3.0	Off metal 2.0 1.2	
Product code 751641U								


#20 General MAG		Dimensions (mm) 75*16*6.2	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 13.6	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type Fixed *2W ERP Mobile *0.5W ERP	On metal 4.0 2.5	Off metal N/A N/A	
Product code 7516MGU								


#21 Basic		Dimensions (mm) 92*15.8*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80	
		Weight (g) 9.6	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal		Storage temp. (°C) -40<>150
					Fixed *2W ERP Mobile *0.5W ERP	3.5 2.5	1.0 0.6		


#22 Basic MAG		Dimensions (mm) 92*15.8*6.2	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80	
		Weight (g) 12.6	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal		Storage temp. (°C) -30<>80
					Fixed *2W ERP Mobile *0.5W ERP	4.0 2.5	N/A N/A		


#23 Basic L		Dimensions (mm) 110*20*3.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80	
		Weight (g) 14.8	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal		Storage temp. (°C) -40<>150
					Fixed *2W ERP Mobile *0.5W ERP	6.5 4.0	3.0 2.0		


#24 Pallet Global coverage		Dimensions (mm) 94*11*1.4	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80	
		Weight (g) 2.5	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal	Off metal		Storage temp. (°C) -40<>150
					Fixed *2W ERP Mobile *0.5W ERP	N/A N/A	6.0 3.0		


#25 Secure		Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
		95*25*3.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
Product code 952531U		Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	5.5	7.0	Storage temp. (°C)
		15.5	Alien Higgs3	User up to 512	Mobile *0.5W ERP	3.5	4.5	


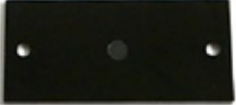



#26 Blade		Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
		139*6*4.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
Product code 139641U		Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	6.0	5.0	Storage temp. (°C)
		6.5	Alien Higgs3	User up to 512	Mobile *0.5W ERP	4.0	3.5	

#27 Blade Necklace		Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
		O.D. 154 I.D. 120	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
Product code 1396NLU		Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	3.5	3.5	Storage temp. (°C)
		85.0	Alien Higgs3	User up to 512	Mobile *0.5W ERP	2.0	2.0	

#29 Fastener		Dimensions (mm)	Protocol	Memory (bits)	Reads up to (meters)			Operating temp. (°C)
		148*18*3.1	ISO18000-6-C EPC Class1 G2	Total 800	Reader type	On metal	Off metal	
Product code 148183U		Weight (g)	IC chip	EPC up to 480	Fixed *2W ERP	6.5	8.0	Storage temp. (°C)
		16.7	Alien Higgs3	User up to 512	Mobile *0.5W ERP	4.5	5.0	

#29 Fastener TK		Dimensions (mm) 148*18*4.1	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 21.4	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal 12.0	Off metal 11.0	Storage temp. (°C) -40<>150
Product code 148184U					Fixed *2W ERP Mobile *0.5W ERP			

#30 Fastener MAG		Dimensions (mm) 148*18*12.5	Protocol ISO18000-6-C EPC Class1 G2	Memory (bits) Total 800	Reads up to (meters)			Operating temp. (°C) -30<>80
		Weight (g) 33.0	IC chip Alien Higgs3	EPC up to 480 User up to 512	Reader type	On metal 8.0	Off metal N/A	Storage temp. (°C) -30<>80
Product code 14818MGU					Fixed *2W ERP Mobile *0.5W ERP			

<p>#01 Biscuit HF</p>		<p>Dimensions (mm) 49*21*3.1</p>	<p>Protocol ISO15693 ISO18000-3</p>	<p>Memory (bits) Total 1,024</p>	<p>Reads up to (centimeters)</p>	<p>Operating temp. (°C) -30<>80</p>
<p>Product code 4921HFMT</p>		<p>Weight (g) 6.7</p>	<p>IC chip NXP ICODE SLI-X</p>	<p>Ingression IP68</p>	<p>On metal 10 Off metal 5</p>	<p>Storage temp. (°C) -40<>150</p>
<p>#02 5527NM HF</p>		<p>Dimensions (mm) 55*27*1.4</p>	<p>Protocol ISO15693 ISO18000-3</p>	<p>Memory (bits) Total 1,024</p>	<p>Reads up to (centimeters)</p>	<p>Operating temp. (°C) -30<>80</p>
<p>Product code 5527HFNM</p>		<p>Weight (g) 3.7</p>	<p>IC chip NXP ICODE SLI-X</p>	<p>Ingression IP68</p>	<p>On metal N/A Off metal 15</p>	<p>Storage temp. (°C) -40<>150</p>
<p>#03 5527MT HF</p>		<p>Dimensions (mm) 55*27*3.1</p>	<p>Protocol ISO15693 ISO18000-3</p>	<p>Memory (bits) Total 1,024</p>	<p>Reads up to (centimeters)</p>	<p>Operating temp. (°C) -30<>80</p>
<p>Product code 5527HFMT</p>		<p>Weight (g) 9.4</p>	<p>IC chip NXP ICODE SLI-X</p>	<p>Ingression IP68</p>	<p>On metal 15 Off metal 5</p>	<p>Storage temp. (°C) -40<>150</p>
<p>#04 Board1NM HF</p>		<p>Dimensions (mm) 106*40*3.1</p>	<p>Protocol ISO15693 ISO18000-3</p>	<p>Memory (bits) Total 1,024</p>	<p>Reads up to (centimeters)</p>	<p>Operating temp. (°C) -30<>80</p>
<p>Product code 10640HFNM</p>		<p>Weight (g) 25.2</p>	<p>IC chip NXP ICODE SLI-X</p>	<p>Ingression IP68</p>	<p>On metal 5 Off metal 20</p>	<p>Storage temp. (°C) -40<>150</p>
<p>#05 Board2NM HF</p>		<p>Dimensions (mm) 113*54*1.4</p>	<p>Protocol ISO15693 ISO18000-3</p>	<p>Memory (bits) Total 1,024</p>	<p>Reads up to (centimeters)</p>	<p>Operating temp. (°C) -30<>80</p>
<p>Product code 11354HFNM</p>		<p>Weight (g) 16.4</p>	<p>IC chip NXP ICODE SLI-X</p>	<p>Ingression IP68</p>	<p>On metal N/A Off metal 25</p>	<p>Storage temp. (°C) -40<>150</p>