







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


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


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


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


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


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


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

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

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

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

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


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


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


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


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


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


<b>#17</b> <b>General TN</b>		<b>Dimensions (mm)</b> 75*16*2.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 4.7	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>751621U</b>					Fixed *2W ERP Mobile *0.5W ERP	2.5 1.5	2.0 1.2	<b>Storage temp. (°C)</b> -40<>150


<b>#18</b> <b>General</b>		<b>Dimensions (mm)</b> 75*16*3.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 7.7	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>751631U</b>					Fixed *2W ERP Mobile *0.5W ERP	3.5 2.5	2.0 1.2	<b>Storage temp. (°C)</b> -40<>150


<b>#19</b> <b>General TK</b>		<b>Dimensions (mm)</b> 75*16*4.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 10.0	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>751641U</b>					Fixed *2W ERP Mobile *0.5W ERP	4.0 3.0	2.0 1.2	<b>Storage temp. (°C)</b> -40<>150


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


#21 <b>Metal-Face</b>		<b>Dimensions (mm)</b>	<b>Protocol</b>	<b>Memory (bits)</b>	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b>
		75*16*4.1	ISO18000-6-C EPC Class1 G2	Total 800	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>M75164U</b>		<b>Weight (g)</b>	<b>IC chip</b>	<b>EPC up to 480</b>	Fixed *2W ERP	<b>5.0</b>	<b>1.5</b>	<b>Storage temp. (°C)</b>
		10.4	Alien Higgs3	User up to 512	Mobile *0.5W ERP	<b>3.0</b>	<b>1.0</b>	


#22 <b>Basic</b>		<b>Dimensions (mm)</b>	<b>Protocol</b>	<b>Memory (bits)</b>	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b>
		92*15.8*3.1	ISO18000-6-C EPC Class1 G2	Total 800	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>921631U</b>		<b>Weight (g)</b>	<b>IC chip</b>	<b>EPC up to 480</b>	Fixed *2W ERP	<b>3.5</b>	<b>1.0</b>	<b>Storage temp. (°C)</b>
		9.6	Alien Higgs3	User up to 512	Mobile *0.5W ERP	<b>2.5</b>	<b>0.6</b>	


#23 <b>Basic MAG</b>		<b>Dimensions (mm)</b>	<b>Protocol</b>	<b>Memory (bits)</b>	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b>
		92*15.8*6.2	ISO18000-6-C EPC Class1 G2	Total 800	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>9216MGU</b>		<b>Weight (g)</b>	<b>IC chip</b>	<b>EPC up to 480</b>	Fixed *2W ERP	<b>4.0</b>	<b>N/A</b>	<b>Storage temp. (°C)</b>
		12.6	Alien Higgs3	User up to 512	Mobile *0.5W ERP	<b>2.5</b>	<b>N/A</b>	


#24 <b>Basic L</b>		<b>Dimensions (mm)</b>	<b>Protocol</b>	<b>Memory (bits)</b>	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b>
		110*20*3.1	ISO18000-6-C EPC Class1 G2	Total 800	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>110203U</b>		<b>Weight (g)</b>	<b>IC chip</b>	<b>EPC up to 480</b>	Fixed *2W ERP	<b>6.5</b>	<b>3.0</b>	<b>Storage temp. (°C)</b>
		14.8	Alien Higgs3	User up to 512	Mobile *0.5W ERP	<b>4.0</b>	<b>2.0</b>	


<b>#25</b> <b>Pallet</b> Global coverage		<b>Dimensions (mm)</b> 94*11*1.4	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 2.5	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>941114G</b>					Fixed *2W ERP	N/A	6.0	<b>Storage temp. (°C)</b> -40<>150
					Mobile *0.5W ERP	N/A	3.0	


<b>#26</b> <b>Secure</b>		<b>Dimensions (mm)</b> 95*25*3.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 15.5	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>952531U</b>					Fixed *2W ERP	5.5	7.0	<b>Storage temp. (°C)</b> -40<>150
					Mobile *0.5W ERP	3.5	4.5	

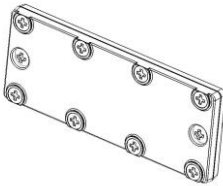
<b>#27</b> <b>Blade</b>		<b>Dimensions (mm)</b> 139*6*4.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 6.5	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>139641U</b>					Fixed *2W ERP	6.0	5.0	<b>Storage temp. (°C)</b> -40<>150
					Mobile *0.5W ERP	4.0	3.5	

<b>#28</b> <b>Blade                  Necklace</b>		<b>Dimensions (mm)</b> O.D. 154 I.D. 120	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 85.0	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b>	<b>Off metal</b>	
Product code <b>1396NLU</b>					Fixed *2W ERP	3.5	3.5	<b>Storage temp. (°C)</b> -30<>80
					Mobile *0.5W ERP	2.0	2.0	




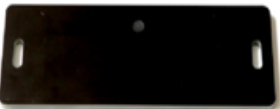

<b>#29</b> <b>Fastener</b>		<b>Dimensions (mm)</b> 148*18*3.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 16.7	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b> Fixed *2W ERP Mobile *0.5W ERP	<b>Off metal</b> 6.5 8.0 5.0	

<b>#30</b> <b>Fastener TK</b>		<b>Dimensions (mm)</b> 148*18*4.1	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 21.4	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b> Fixed *2W ERP Mobile *0.5W ERP	<b>Off metal</b> 12.0 11.0 7.0	

<b>#31</b> <b>Fastener MAG</b>		<b>Dimensions (mm)</b> 148*18*12.5	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -30<>80
		<b>Weight (g)</b> 33.0	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b> Fixed *2W ERP Mobile *0.5W ERP	<b>Off metal</b> N/A N/A	

<b>#32</b> <b>PEEK-L</b>		<b>Dimensions (mm)</b> 100*40*7.5	<b>Protocol</b> ISO18000-6-C EPC Class1 G2	<b>Memory (bits)</b> Total 800	<b>Reads up to (meters)</b>			<b>Operating temp. (°C)</b> -40<>80
		<b>Weight (g)</b> 43.3	<b>IC chip</b> Alien Higgs3	<b>EPC up to 480</b> User up to 512	<b>Reader type</b>	<b>On metal</b> Fixed *2W ERP Mobile *0.5W ERP	<b>Off metal</b> 6.0 2.0 3.0 1.0	



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