









Technical features of standard products								
SERIES CODE	P2 U	F1 U	P3 U	P3-F U	S1 U	S2 U	S3 U	S4 U
Dimensions MM.	75x26x3	68x45x10	95x36x4	95x36x4	60x25x6	65x25x6	48x25x6	75x25x6
Mounting	Screws/Rivets	Cable-Ties/Screws	Screws/Rivets	Screws/Rivets	Pendant	Screws/Rivets	Adhesive	Cable-Ties/Screws
Usable	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal
Product description	RFID Tag P2 fixable with screws / rivets, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use	RFID Tag PENDANT F1, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use.	RFID Tag P3 fixable with screws / rivets, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use	Flexible RFID Tag P3F, UHF RFID transponder made of TPE RUBBER very resistant to chemical agents and Outdoor, available in different versions, OFF Metal use	RFID Tag PENDANT S1, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use.	RFID Tag S2 fixable with screws / rivets, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use	RFID Tag Adhesive S3, UHF RFID transponder made of very resistant rigid plastic, available in different versions, OFF Metal use.	RFID Tag S4 for cables / pipes, UHF RFID transponder made of very resistant rigid plastic, OFF Metal use
IP protection class	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP68
Reading distance	Up to 6,0 mt	Up to 6,0 mt	Up to 6,0 mt	Up to 6,0 mt	Up to 2,0 mt	Up to 2,0 mt	Up to 2,0 mt	Up to 2,0 mt
Frequency	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz
ISO protocoll	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2
Optional Chip	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P
	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available
Wintag Code:	P2 U-01R_U8	F1 U-01R_U8	P3 U-01R_U8	P3FU_U8	S1 U-01R_U8	S2 U-01R_U8	S3 U-01R_U8	S4 U-01R_U8
Housing material:	ABS + PU resin	ABS + PU resin	ABS + PU resin	Transp.TPE Rubber	ABS + PU resin	ABS + PU resin	ABS + PU resin	ABS + PU resin
Storage Temp.	-40/+80 C°	-40/+80 C°	-40/+80 C°	-40/+110 C°	-40/+80 C°	-40/+80 C°	-40/+80 C°	-40/+80 C°
Standard Chip	Ucode-8	Ucode-8	Ucode-8	Ucode-8	Ucode-8	Ucode-8	Ucode-8	Ucode-8
Wintag Code:	P2 U-02R_U8	F1 U-02R_U8	P3 U-02R_U8		S1 U-02R_U8	S2 U-02R_U8	S3 U-02R_U8	S4 U-02R_U8
Housing material:	ASA + PU Resin	ASA + PU Resin	ASA + PU Resin		ASA + PU Resin	ASA + PU Resin	ASA + PU Resin	ASA + PU Resin
Storage Temp.	-40/+80 C°	-40/+80 C°	-40/+80 C°		-40/+80 C°	-40/+80 C°	-40/+80 C°	-40/+80 C°
Standard Chip	Ucode-8	Ucode-8	Ucode-8		Ucode-8	Ucode-8	Ucode-8	Ucode-8
Wintag Code:	P2 U-03R_U8	F1 U-03R_U8	P3 U-11M_U8		S1 U-03R_U8	S2 U-03R_U8	S3 U-03R_U8	S4 U-03R_U8
Housing material:	Nylon GF + PU Resin	Nylon GF + PU Resin	PP + TPE		Nylon GF + PU Resin	Nylon GF + PU Resin	Nylon GF + PU Resin	Nylon GF + PU Resin
Storage Temp.	-40/+110 C°	-40/+110 C°	-40/+95 C°		-40/+110 C°	-40/+110 C°	-40/+110 C°	-40/+110 C°
Standard Chip	Ucode-8	Ucode-8	Ucode-8		Ucode-8	Ucode-8	Ucode-8	Ucode-8
Wintag Code:	P2 U-01R_U8W							
Housing material:	ABS + PU resin							
Storage Temp.	-40/+80 C°							
Standard Chip	Ucode-8							

Technical features of standard products	Wintag.it		Wintag.it		Wintag.it		Wintag.it		Wintag.it		Wintag.it		Wintag.it		
	UHF Laundry Tags		RFID-UHF tag Rigid PVC		RFID-UHF tag Rigid PVC		UHF wristband		RFID Tag UHF Bin-tag		RFID ISO-CARD badge		RFID ISO-CARD badge		
SERIES CODE	WL U	WF U	P1-F1 U	ST U	WS U	BR U	BIN U	IC U							
Dimensions MM.	Different sizes	45x25x0,6	76x21x3	Different sizes	Different sizes	Different sizes	D30x15	85,6x54x0,8							
Mounting	Inserted into fabric	seam / staples	seam / staples	Screws/Rivets	Inserted into fabric	Worn on the wrist	Pressure								
Usable	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal	OFF Metal							
Product description	RFID tag WL for INDUSTRIAL LAUNDRY. UHF RFID transponder made of fabric, resistant up to 200 industrial washing cycles. Available in different versions	RFID Tag WF thin and flexible, fixable on fabrics or leathers with staples / stitching. UHF RFID transponder resistant to washing and medium aggressive industrial processing. Available in	Flexible RFID Tag P1F made in transparent RUBBER, fixable on LEATHER and FABRICS with staples, UHF RFID transponder very resistant to chemical agents and in outdoor, Use OFF Metal.	RFID Tag ST-Series, thin and resistant, made of rigid PVC. RFID UHF transponder adhesive or fixable with screws / rivets, available in different sizes also customizable	SILICONE RFID tag WS Series, made in soft and flexible SILICONE. UHF RFID washable transponder, resistant to industrial washing	UHF wristband, available in different material and colors. Made of flexible and anti-allergic material	RFID Tag UHF Bin-tag specific for the waste sector, RFID transponder fixed by pressure in the lower edge of ecological containers	RFID ISO-CARD badge, UHF frequency 840-890 MHz, made of White PVC, dimensions mm.85.6x54x0.8, printable in color on both sides							
IP protection class	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP65							
Reading distance	Up to 4 mt	Up to 2,5 mt	Up to 2,0 mt	Up to 7 Mt	Up to 3 mt	Up to 1 Mt	Up to 1,5 mt	Up to 6 mt.							
Frequency	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz	Global 840-960 MHz							
ISO protocoll	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2							
Optional Chip	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P	Ucode-8, Monza 6/P, Higgs 9	Ucode-8, Monza 6/P		Ucode-8, Monza 6/P, Higgs 9	Ucode-8, Monza 6/P							
	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available							
Wintag Code:	WL U-C 5512	WFU-4525D	P1-F1 U-08M_U8	ST U-5030F_U8	WS U-5512	BR U-01	BIN U_H9	IC U-U8							
Housing material:	Cotton + Polyestere	Polyurethane film	Transp.TPE Rubber	White Rigid PVC	White Silicone	White Silicone	Nylon 6	White Rigid PVC							
Storage Temp.	-40/+130 C°	-40/+110 C°	-40/+110 C°	-40/+70 C°	-40/+110 C°	-40/+110 C°	-40/+110 C°	-40/+70 C°							
Standard Chip	Ucode-8	Ucode-8	Ucode-8	Ucode-8	Monza 6/P	Ucode-8	Higgs 9	Ucode-8							
Wintag Code:	WL U-T 5512	WFU-6525D		ST U-9025F_U8	WS U-7524										
Housing material:	Cotton + Polyestere	Polyurethane film		White Rigid PVC	White Silicone										
Storage Temp.	-40/+130 C°	-40/+110 C°		-40/+70 C°	-40/+110 C°										
Standard Chip	Ucode-8	Ucode-8		Ucode-8	Monza 6/P										
Wintag Code:	WL U-C 7015			ST U-110.15F_U8											
Housing material:	Cotton + Polyestere			White Rigid PVC											
Storage Temp.	-40/+130 C°			-40/+70 C°											
Standard Chip	Ucode-8			Ucode-8											
Wintag Code:	WL U-T 7015														
Housing material:	Cotton + Polyestere														
Storage Temp.	-40/+130 C°														
Standard Chip	Ucode-8														

Technical features of standard products								
SERIES CODE	IR1 U	IR2 U	IR3 U	IR4 U	IR5 U	IR6 U	IR7 U	WT U
Dimensions MM.	116x28x12	122x28x12	120x28x12	140x28x15	69x23x7	130x42x10	48x35x8	Varie dimensioni
Mounting	Screws/Rivets	Cable-Ties/Screws	Screws/Rivets	Screws/Rivets	Screws/Rivets	Screws/Rivets	Screws/Rivets	seam / staples
Usable	ON/OFF Metal	ON/OFF Metal	ON/OFF Metal	ON/OFF Metal	ON/OFF Metal	ON/OFF Metal	ON Metal	OFF Metal
Product description	METAL RFID Tag IR1 fixable with screws / rivets, UHF RFID transponder made of resistant rigid plastic, ON / OFF Metal use. Available in different versions	RFID Tag IR2 for PIPES/CABLES, UHF RFID transponder made of resistant rigid pplastic, ON / OFF Metal use. Available in different versions	RFID Tag IR3 specific for FOOD sector, UHF RFID transponder made of very resistant FOOD-COMPLIANT plastics, ON / OFF Metal use	RFID Tag IR4 specific for FOOD sector, UHF RFID transponder made of very resistant FOOD-COMPLIANT plastics, ON / OFF Metal use	RFID Tag IR5 for Metal, can be fixed with screws / rivets or adhesive, UHF RFID transponder in Blend (PC / ABS) very resistant. Excellent ON Metal reading performance	RFID Tag IR6 for Metal, can be fixed with screws / rivets or adhesive, UHF RFID transponder in Blend (PC / ABS) very resistant. Excellent ON Metal reading performance	RFID Tag IR7 for Metal, can be fixed with screws / rivets, UHF RFID transponder resistant up to 220 ° C and aggressive chemicals. Excellent ON Metal reading performance	Fabric RFID Tag , can be fixed with seam or staples, not washing resistant. UHF RFID transponder available in different sizes
IP protection class	IP68	IP68	IP68	IP68	IP68	IP68	IP68	IP65
Reading distance	Up to 5,5 mt	Up to 5,5 mt	Up to 5,5 mt	Up to 6,0 mt	Up to 10,0 mt	Up to 18,0 mt	Up to 12,0 mt	Up to 9 mt.
Frequency	EU 865-868 MHz	EU 865-868 MHz	EU 865-868 MHz	EU 865-868 MHz	Global 840-960 MHz	Global 840-960 MHz	EU 865-868 MHz	Global 840-960 MHz
ISO protocoll	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2
Optional Chip	Ucode-8, Ucode-7XM+	Ucode-8, Ucode-7XM+	Ucode-8, Ucode-7XM+	Monza 6/P				Ucode-8, Monza 6/P
	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available
Wintag Code:	IR1 U-01R_U8	IR2 U-01R_U8	IR3 U-03R_U8	IR4 U-03R_M6p	IR5 U-10S_U8	IR6 U-10R_U8	IR7 U-C EU	WT U-100.30_U8
Housing material:	ABS + PU resin	ABS + PU resin	Nylon GF + PU Resin	Nylon GF + PU Resin	PC + ABS Blend	PC + ABS Blend	Nylon 6	Nylon Fabric
Storage Temp.	-40/+80 C°	-40/+80 C°	-40/+110 C°	-40/+110 C°	-40/+95 C°	-40/+95 C°	-40/+220 °C	-40/+110 C°
Standard Chip	Ucode-8	Ucode-8	Ucode-8	Monza 6/P	Ucode-8	Ucode-8	Higgs 3	Ucode-8
Wintag Code:	IR1 U-02R_U8	IR2 U-02R_U8	IR3 U-05R_U8	IR4 U-05R_M6p				WT U-50.35_R6p
Housing material:	ASA + PU Resin	ASA + PU Resin	Nylon GF + PU FDA	Nylon GF + PU FDA				Nylon Fabric
Storage Temp.	-40/+80 C°	-40/+80 C°	-40/+110 C°	-40/+110 C°				-40/+110 C°
Standard Chip	Ucode-8	Ucode-8	Ucode-8	Monza 6/P				Monza 6/P
Wintag Code:	IR1 U-03R_U8	IR2 U-03R_U8						
Housing material:	Nylon GF + PU Resin	Nylon GF + PU Resin						
Storage Temp.	-40/+110 C°	-40/+110 C°						
Standard Chip	Ucode-8	Ucode-8						
Wintag Code:		IR2 U-PP_U8						
Housing material:								
Storage Temp.		-40/+80 C°						
Standard Chip		Ucode-8						

Technical features
 of standard products


SERIES CODE	IRF U	IRC U	M1 U
Dimensions MM.	Different sizes	Different sizes	84x36x18					
Mounting	Adhesive	Adhesive	Magnetic					
Usable	ON Metal	ON Metal	ON/OFF Metal					
Product description	RFID Tag IRF for Metal, made of FR4 material. Available in a wide range of sizes, even very small ones. UHF RFID transponder resistant up to 130 ° C and aggressive chemicals. Good ON Metal reading performance	RFID Tag IRF for Metal, made of CERAMIC. Available in a wide range of sizes, even very small ones. UHF RFID transponder resistant up to 160 ° C and aggressive chemicals. Good ON Metal reading performance	RFID Tag MAGNETIC M1 , detachment force 30 KG, UHF RFID transponder usable on round and flat objects. Very sturdy and reusable tag					
IP protection class	IP68	IP68	IP68					
Reading distance	From 50 to 600 Cm	From 50 to 600 Cm	Up to 1,5 mt					
Frequency	EU 865-868 MHz	EU 865-868 MHz	Global 840-960 MHz					
ISO protocoll	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2	18000-6C EPC Class 1 Gen2					
Optional Chip	Ucode-8, Monza 6/P, Higgs 9	Ucode-8, Monza 6/P, Higgs 9	Ucode-8, Monza 6/P					
	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available	Variants available
Wintag Code:	IRF U-D.05 E	IRC U-10.05 E	M1U_U8					
Housing material:	Glass fiber	Ceramic	Nylon GF + PU Resin					
Storage Temp.	-40/+110 C°	-40/+150 C°	-40/+110 C°					
Standard Chip	Ucode-8	Ucode-8	Ucode-8					
Wintag Code:	IRF U-D.20 E	IRC U-13.09 E						
Housing material:	Glass fiber	Ceramic						
Storage Temp.	-40/+110 C°	-40/+150 C°						
Standard Chip	Ucode-8	Ucode-8						
Wintag Code:	IRF U-15.04 E	IRC U-23.09 E						
Housing material:	Glass fiber	Ceramic						
Storage Temp.	-40/+110 C°	-40/+150 C°						
Standard Chip	Ucode-8	Ucode-8						
Wintag Code:	IRF U-70.20 E	IRC U-25.25 E						
Housing material:	Glass fiber	Ceramic						
Storage Temp.	-40/+110 C°	-40/+150 C°						
Standard Chip	Ucode-8	Ucode-8						