



ISO Cards Hitag S Thermo rewritable

IC type:	R/W 256 bits	R/W 2048 bits
Physical:	Thickness:	0.76 mm ± 0.08 mm
	Length:	85.60 mm ± 0.12 mm
	Width:	53.98 mm ± 0.05 mm
	Weight:	6.10 g ± 0.50 g
	Color:	White / white
Thermo rewrite:	Position:	Magnetic stripe area and magnetic stripe dimension (drawing on request).
	Material:	TRGT33Tab from Mitsubishi Paper Mills Limited
	Rewrite cycles:	500
	Printing colors:	Black & Blue
	Printer example:	CLEARjet GmbH / www.clearjet.com
Printing:	Both sides are full printable with offset, thermo-transfer and dye sublimation printing.	
Slots:	Three different positions for slots are available.	
Contact module:	Customer may embed a contact module at ISO position.	
Electrical:	Operating Frequency:	125 kHz ± 6 kHz
Material:	PVC, white / white (Glossy).	
Thermal:	-35°C and +50°C	(-30°F and +122°F) according to ISO 7816 .
Resistance:	The card is designed to resist common stress known from access control and time attendance systems.	
Parts number:	623405 for the 256 bits 624405 for the 2048 bits	
Remark:	More details are available on Philips' Hitag S specification	http://www.semiconductors.philips.com/markets/identification/

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