



ISO Card Hitag S

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	
Printing:	Both sides are full printable with offset, thermo-transfer and dye sublimation printing.		
Slots:	Three different positions for slots are available as an option.		
Contact module:	Customer may embed a contact module at ISO position.		
Magnetic stripe:	Optional HICO 2750 Oe magnetic stripe in 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.		
Specials:	Different HICO and LOCO magnetic stripe are available on request as well as customized logo prints and holograms.		
Parts number:	256 bits: W/O magn. Stripe: 623401 / 2750 Oe magn. Stripe: 623402 2048 bits: W/O magn. Stripe: 624401 / 2750 Oe magn. Stripe: 624402 -999 must be add to the part number if the black dot is needed to identified the free areas.		
Remark:	More details are available on Philips' Hitag S specification	http://www.semiconductors.philips.com/markets/identification/	

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CLF 3.3.2.35 - V2 - 05.10.2004 - Released - DefKey : 11763

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