

Technical data sheet

Article number:
556-00839

TAG45x18T1UHF



Product Group	Adhesive labels with integrated RFID transponder, thermal transfer
Product Family	RFID label type 1601 – Ultra high frequency (UHF)
Material	Type 1601, Polyester (1601)
Colour	White (WH)
Application Method	The functionality and durability of the labels can be negatively affected if improperly processed or applied. All surfaces to be bonded must be clean, dry as well as free from dust and grease. Avoid touching the adhesive surface of the label as this could impair the application performance.
Curing Temperature	from +15 °C
Data Retention	50 years
Frequency	860-960 MHz (UHF)
Labels per Row	1
Memory	User memory: 2560 bits
Operating Temperature	-40 °C to +85 °C
Print Method	thermal transfer print
Radio protocol	ISO 18000-6C, EPC Gen2
Recommended Ribbon Type	TT822OUT
Self adhesive (Yes/No)	Yes
Storage conditions	50% relative humidity.
Storage Temperature	+20 °C
Type of RFID chip	NXP Ucode 8
Width (W)	45.00 mm

