BRT-HT-33

FEATURES VRoHS

- 1. BRT-HT-33 is a label designed for complex and high temperature environments such as metals.
- 2. It has the characteristics of long reading distance, high sensitivity and convenient installation.
- 3. suitable for a variety of metal environments, especially high temperature environments.
- 4. The product materials are made of high temperature resistant materials/metals, and the quality is guaranteed.
- 5. TAG temperature resistance can reach 230 $^\circ\!\mathrm{C}$

HOUSING CONFIGURATION



PRODUCTS

Part No.	Weight	Dimensions (LxWx H)	Chip	Installation	Color
BRT-HT-33	15g	42 x 20 x 8mm	Aline H3	Rivets/Screw	Black

SPECIFICATIONS

PARAMETER	SPECIFICATION		
Frequency bands, MHz	920-925		
Sensitivity	-8dBm (Metal surface)		
Chip	Aline H3		
Protocol supported	ISO 18000-6C, EPC global C1Gen2		
Function	Read/Write		
EPC	96bits-EPC		
Chip memory	512bits User		
TID	64 bits		
Access password	32bits		
Kill password	32bits		
Data retention	10 years		
Write endurance	100,000 cycles		
Installation method	Rivets/Screw		
Protection class	IP68		
Operating Temperature	-20° C to +85° C		
Material of shell	High temperature resistant material/metal		

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