



1) Sensing surface, 2) Clear zone surrounding, 3) Read/write axis



### Basic features

Antenna type	Rectangular
Approval/Conformity	CE cULus WEEE
EN 55011	Size 1, Cl. A

### Environmental conditions

Ambient temperature	0...70 °C
Continuous shock load	yes
EN 60068-2-27, Shock	yes
EN 60068-2-32 Free fall	yes
EN 60068-2-6, Vibration	yes
Protection degree	IP67
Storage temperature	-20...85 °C

### Functional safety

MTTF (40 °C)	15080 a
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### Material

Housing material	POM
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### Mechanical data

Application weight	52.00 g
Dimension	30 x 20 x 55 mm
Installation	metal-free (clear zone)

### Remarks

For installation in metal: Observe clear zone.  
 Specified relative speed refers to reading/writing the first 4 bytes from the first page.  
 Only together with converter BIS C-901 or BIS C-6xx  
 For more information about MTTF and B10d see MTTF / B10d Certificate

Indication of the MTTF- / B10d value does not represent a binding composition and/or life expectancy assurance; these are simply experiential values with no warranty implications. These declared values also do not extend the expiration period for defect claims or affect it in any way.

## Help Views

## BIS C-328-\_\_



passende Datenträger  
 Appropriate data carriers  
 statischer Betrieb

Static mode	
Schreibabstand in mm Write distance in mm	0-3 0-3
Leseabstand in mm Read distance in mm	0-3 0-3
Versatz in mm bei Abstand von	0,7
	1 ±2,5 ±2,5
	2 ±2,5 ±2,5
	3 ±2,5 ±2,5
	4
	5
	6
	7
	10
	15
	20
	35
	42
	60