The Global Language of Business

GS1 DataBar Family

The GS1 DataBar family consists of seven types of barcodes. Four of the barcodes are applied in scanning at retail point-of-sale (POS), two of which are able to carry additional information such as a serial number, lot number of expiry date. GS1 DataBar is also applied in general distribution and logistics environments.

	For use at POS			Not for use at POS
	GS1 DataBar Omnidirectional	**GS1 DataBar Stacked Omnidirectional**	**GS1 DataBar Expanded Stacked**	**GS1 DataBar Stacked**
				 GS1 DataBar Limited **GS1 DataBar Truncated**
Symbol id	]e0	]e0	]e0	]e0
Capacity	14 Numeric	14 Numeric	Maximum 74 Numeric/ 41 Alphanumeric	14 Numeric
Omnidirectional?	Yes	Yes	Yes	No
GS1 Keys	GTIN, GCN	GTIN, GCN	GTIN, GCN	GTIN
Attributes?	No	No	Yes (in example: net weight 0.48 kilogram)	No
	GS1 DataBar Expanded			
Symbol id	]e0			
Capacity	Maximum 74 Numeric / 41 Alphanumeric			
Omnidirectional?	Yes			
GS1 Keys	GTIN, GCN			
Attributes?	Yes (in example: expiry date 4-July-2014)			

© Copyright 2015 GS1 AISBL - GS1 is a registered trademark of GS1 AISBL - 2015 edition