Product data sheet Characteristics

XGFEC540

Radio frequency identification XG, field expander conveying type, Sn 30...90 mm, 400 x 23 x 50 mm



	Range of Product	Telemecanique Radio frequency identification XG	
121	Accessory / Separate Part Type	Field expander	
-	Product Specific Application	Conveyor system	
-	Product Compatibility	XGCS4901201 + XGHB440245 XGCS4901201 + XGHB90E340 XGCS4901201 + XGHB520246 XGCS4901201 + XGHB320345 XGCS4901201 + XGHB320246	
	Accessory / separate part destination	Station with associated label	
	[Sn] nominal sensing distance	1.183.54 in (3090 mm)	
Complementary			
Accessory dimension	400 x 23 x 50 mm		
Ordering and shipping details			
Category	22491-SENS, IDENTIFICATION DEVICE (XGK)		
Discount Schedule	DS2		
GTIN	3606480074905		
Nbr. of units in pkg.	1		
Package weight(Lbs)	28.64 oz (812.0 g)		
Returnability	No		
Country of origin	FR		
Packing Units			
Unit Type of Package 1	PCE		
Package 1 Height	3.35 in (8.5 cm)		
Package 1 width	3.35 in (8.5 cm)		
Package 1 Length	21.46 in (54.5 cm)		
Jnit Type of Package 2	S04		
Number of Units in Package 2	12		
· · · · · · · · · · · · · · · · · · ·	23.66 lb(US) (10.734 kg)		
Package 2 Weight	(cc) (.c or ng)		
Package 2 Weight Package 2 Height	11.81 jn (30 cm)		
Package 2 Weight Package 2 Height Package 2 width	11.81 in (30 cm) 15.75 in (40 cm)		

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products for submined herein. This documentation is not intended as a substitute for and is not to be used for determining substitity or reliability of these products for specific use applications. It is the ducty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products for specific user applications. Neither Schneider Electric Inductive SSA nor any of its affiliates or substitiantes shall be responsible or liable for misues of the information contrained herein.



Offer Sustainability		
Sustainable offer status	Green Premium product	
California proposition 65 WARNING: This product can expose you to chemicals incl phthalate (DINP), which is known to the State of California and Di-isodecyl phthalate (DIDP), which is known to the St to cause birth defects or other reproductive harm. For more www.P65Warnings.ca.gov		
REACh Regulation	REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) Declaration	
Mercury free	Yes	
RoHS exemption information	₫ Yes	
Environmental Disclosure	Product Environmental Profile	
Circularity Profile	End Of Life Information	

Contractual warranty

Warranty

18 months

XGFEC540

Dimensions

Field Expanders



^{(1) 4} x M4 screws

XGFEC540

Minimum Mounting Distances

Distance Between Field Expanders



Тад	e1	e2	e3
XGHB90E340 XGHB520246	195	285	195
XGHB320345	420	540	450

Minimum Mounting Distances in a Metal Structure

Distance Between Field Expanders



Field expanders		
e (mm)	h (mm)	
15	30	

Product data sheet Performance Curves

XGFEC540

Curves

Dialogue Zones for Field Expanders



(1) Recommended working zone.

Curves

Dialogue Zones for Field Expanders





(1) Recommended working zone.