

ABB MEASUREMENT AND ANALYTICS | DATA SHEET ADDENDUM

266DDS (Digital Diaphragm Seals) non-configurable items

Accessories



Engineered solutions for all applications

Measurement made easy

266DDS with accessories

Introduction

This publication details part numbers and specifications for wiring accessories for use with 266 pressure transmitters with Digital Diaphragm Seal.

For more information

Further publications for 2600T series pressure products are available for free download from www.abb.com/pressure

or by scanning this code:



Specifications

Part no.	Description	Material	Dimensions	Temperature range	Picture
3KXP001186L0100	Cable gland general purpose 1/2in NPT	Grey PVC Polyamide V0 according to UL94	Thread 1/2 NPT - 13 mm Cable diameter 5 - 9 mm	-40 °C to +80 °C	
9287119-2	Cable gland general purpose M20x1.5	Black PVC	Thread M20x1.5 - 9 mm	-40 °C to +100 °C	
		Polyamide V2 according to UL94	Cable diameter 6 - 12 mm		
3KXP001186L0200	Cable gland Ex-i M20x1.5	Blue PVC Polyamide V0 according to UL94	Thread M20x1.5 - 9 mm Cable diameter 5 - 9 mm	-40 °C to +80 °C	
3KXP001186L0300		Blue PVC	Thursd 1 (2 NDT 12 mm	40 °C to 100 °C	
5KAP001186L0300	Cable gland Ex-i 1/2in NPT	Polyamide V0 according to UL94	Thread 1/2 NPT - 13 mm Cable diameter 5 - 9 mm	-40 °C to +80 °C	
3KXP001186L0400	Cable gland Ex-d 1/2in NPT	Nickel-plated brass	Thread 1/2 NPT - 20 mm Cable diameter A1: 12.5 - 20.5 mm A2: 9 - 14 mm	-60 °C to +105 °C	
3KXP001186L0500	Cable gland Ex-d M20X1.5	Nickel-plated brass	Thread M20x1.5 - 16 mm Cable diameter A1: 12.5 - 20.5 mm A2: 9 - 14 mm	-60 °C to +105 °C	
MV3014	Stainless steel plug Ex-d M20x1.5	AISI 316 / 316L O-ring LSR silicone	M20x1.5 Height 19 CH24 across corner	-50 °C to +200 °C	
MV3015	Stainless steel plug Ex-d 1/2in NPT	AISI 316 / 316L	1/2in NPT		() ()
3KXP001185L0100	Cable for general purpose applications Connection cable between PRIMARY-SECONDARY 266DDS	7-wire bare copper stranded conductor; Insulation between conductors in polyethene (PE); Twisted pair and shielded cable with copper braiding; Gray PVC outer sheath	Length upon request in multiples of 1 meter	-40 °C to +80 °C	инин осы алын на
3KXP001185L0200	Cable for intrinsically safe areas Connection cable between PRIMARY-SECONDARY 266DDS	Fine bare copper wires. Conductor insulation in blue PVC	Length upon request in multiples of 1 meter	-40 °C to +80 °C	
3KXP001185L0300	Cable for Ex-d applications Connection cable between PRIMARY-SECONDARY 266DDS	XLPE/IS/OS/LSZH/ SWA/LSZH	Length upon request in multiples of 1 meter	-40 °C to +80 °C	

Packaging

Cardboard box

ABB Measurement & Analytics For your local ABB contact, visit: abb.com/contacts

For more product information, visit: abb.com/measurement

We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB. © Copyright 2021 ABB All rights reserved