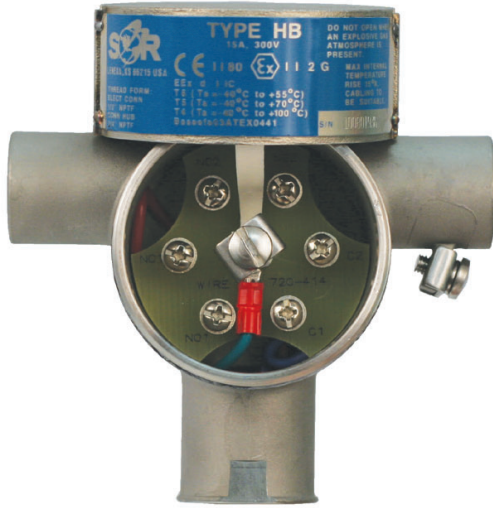




Explosion Proof Terminal Box Accessories **HB, HBME**

General Instructions



*Design and specifications are subject to change without notice. For latest revision, go to **SORInc.com***





Housing Construction	CF-8M(SS) enclosure not coated or painted
Terminal Rating	14 AWG, 300 Volts, 15 Amps
Ambient Temperature Range	-40 to 250°F -40 to 121°C
Conduit Connection	
HB	1/2" NPT(F)
HBME	M20 x 1.5(F)



NOTE: If you suspect that a product is defective, contact the factory or the SOR® Representative in your area for a return authorization number (RMA). This product should only be installed by trained and competent personnel.

Certification Namplates

Manufacturer's
Registered
Trademark

Product Type
Identification

 LENEXA, KS 66215 USA	TYPE HB 15A, 300V	DO NOT OPEN WHEN AN EXPLOSIVE GAS ATMOSPHERE IS PRESENT
	THREAD FORM: ELECT CONN 1/2" NPTF CONN HUB 3/4" NPTF	CE 0598  II 2G Ex db II C T6...T4 Gb Baseefa03ATEX0441 IECEx BAS 16.0037 T6 (Ta = -40°C to +70°C) T5 (Ta = -40°C to +85°C) T4 (Ta = -40°C to +105°C)
		<input type="text" value="S/N"/>

 LENEXA, KS 66215 USA	TYPE HBME 15A, 300V	DO NOT OPEN WHEN AN EXPLOSIVE GAS ATMOSPHERE IS PRESENT
	THREAD FORM: ELECT CONN M20 X 1.5 CONN HUB 3/4" NPTF	CE 0598  II 2G Ex db II C T6...T4 Gb Baseefa03ATEX0441 IECEx BAS 16.0037 T6 (Ta = -40°C to +70°C) T5 (Ta = -40°C to +85°C) T4 (Ta = -40°C to +105°C)
		<input type="text" value="S/N"/>

Location of
Thread Form
Information

Location of ATEX
Listing Information

Serial Number (first two
numbers indicate year of
manufacture)


Drawing 0720417
0720419

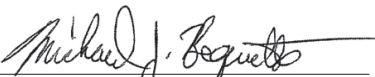
Declaration of Conformity

For ATEX Certified Models

EU Declaration of Conformity



Product	A Type HB Terminal Housing
Manufacturer	SOR Inc.
Place of Issue	14685 West 105 th Street Lenexa, Kansas 66215-2003 United States of America
Date of Issue	June 18, 2020
We declare under our sole responsibility that the above products conform to the following specifications and directives	ATEX Directive (2014/34/EU) Equipment Intended for use in Potentially Explosive Atmospheres EN 60079-0:2012 + A11:2013 IEC 60079-0:2011 EN 60079-1:2014 IEC 60079-1:2014-06
Carries the marking	 II 2 G Ex db IIC T6...T4 Gb T6 (-40°C ≤ Ta ≤ +70°C) T5 (-40°C ≤ Ta ≤ +85°C) T4 (-40°C ≤ Ta ≤ +105°C)
Reference document	EC-Type Examination Certificate Baseefa03ATEX0441X Issued October 3, 2003 IECEx BAS 16.0037 Issued June 22, 2016
ATEX Notified Body	SGS Fimko Oy (Notified Body No. 0598) Takomotie 8 Helsinki, 00380 Finland
Person responsible	Michael J. Bequette (VP of Engineering)


Michael J. Bequette

Engineered to Order with Off-the-Shelf Speed



14685 West 105th Street, Lenexa, KS 66215-2003
913-888-2630 • 800-676-6794 USA • 913-888-0767 FAX

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