

# **ABB BALDOR RELIANCE III**

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## **Customer information packet** HDS180-4876BSKNN

HDS180-4876BSKNN, SMART-ABS ENC(SINGAL-TU

**Specifications**

<b>Bearing Grease Type</b>	Polyrex EM
<b>Dimensional Drawing Numbers</b>	HD180LYA001
<b>Nameplate Amps</b>	30.5

**Part Detail**

<b>Revision</b>	B
<b>Type</b>	
<b>Mech. spec.</b>	
<b>Base</b>	
<b>Status</b>	PRD/A
<b>Elec. spec.</b>	
<b>Layout</b>	HD180LYA001
<b>Eff. date</b>	05-13-2019
<b>CD Diagram</b>	
<b>Poles</b>	
<b>Leads</b>	
<b>Proprietary</b>	False
<b>Created date</b>	02-27-2018

**Nameplate**

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**LB1577T01**

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<b>MODEL:</b>	HDS180-4876BSKNN								
<b>PN</b>	7.6	<b>KW</b>	<b>TO</b>	48.0	<b>N.M</b>	<b>IO</b>	30.5	<b>A</b>	
<b>U</b>	400	<b>V</b>	<b>TP</b>	144.0	<b>N.M</b>	<b>IP</b>	101.0	<b>A</b>	
<b>NN/N MAX</b>	1500/3500			<b>RPM</b>	<b>3XPTC130</b>				
<b>FBK</b>	S.ABS		<b>IP</b>	IP54	<b>INS F</b>				
<b>BRK:</b>	<b>VDC/</b>		<b>N.M</b>						
<b>S/N</b>									

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