

# **ABB BALDOR RELIANCE III**

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## **Customer information packet** HDS65-0206AGKNN

HDS65-0206A W/ABSOLUTE SINGL-TURN (DSL),

**Specifications**

<b>Bearing Grease Type</b>	Polyrex EM
<b>Dimensional Drawing Numbers</b>	HD65LYA003
<b>Nameplate Amps</b>	4.5

**Part Detail**

<b>Revision</b>	E
<b>Type</b>	
<b>Mech. spec.</b>	
<b>Base</b>	
<b>Status</b>	PRD/A
<b>Elec. spec.</b>	
<b>Layout</b>	HD65LYA003
<b>Eff. date</b>	04-16-2018
<b>CD Diagram</b>	
<b>Poles</b>	
<b>Leads</b>	
<b>Proprietary</b>	False
<b>Created date</b>	08-16-2017

**Nameplate**

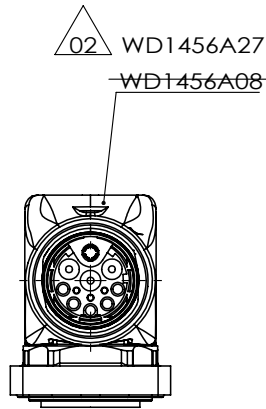
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<b>LB1577T01</b>									
<b>MODEL:</b>	HDS65-0206AGKNN								
<b>PN</b>	0.6	<b>KW</b>	<b>TO</b>	1.8	<b>N.M</b>	<b>IO</b>	4.5	<b>A</b>	
<b>U</b>	230	<b>V</b>	<b>TP</b>	5.4	<b>N.M</b>	<b>IP</b>	15.0	<b>A</b>	
<b>NN/N MAX</b>	3000/5000		<b>RPM</b>	3XPTC130					
<b>FBK</b>	S.DSL		<b>IP</b>	IP54		<b>INS F</b>			
<b>BRK:</b>	VDC/				N.M				
<b>S/N</b>									

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CD2167A06



MOTOR & PTC LEADS		
PIN	FUNCTION	COLOR
1	U (R)	BLACK
2	V (S)	RED
3	W (T)	BLUE
PE	GROUND (PE)	YELLOW/GREEN
A	+U <sub>s</sub> /DSL+/PTC	GRAY
B	GND/DSL-/PTC	GREEN
C	BRAKE 24V	RED
D	BRAKE 0V	BLUE
E	-	-

02 WD1456A27  
-WD1456A08-  
(INSERTION SIDE)

REV. DESC: CHANGE DESCRIPTION			
REV: B	VERSION: 02	REVISED: 03:55:13 12/23/2024	TDR: 000001247054
90A71DC	MODEL NO. CD2167A05		REF: -
	BY: CNCONIE	Material: -	

**BALDOR**

CONNECTION DIAGRAM,POWER & DSL,HDS65

CD2167A06