

# PRODUCT INFORMATION PACKET



Model No: H951V1ES  
Catalog No: H951V1ES  
1.5 HP General Purpose Motor, 3 phase, 1800 RPM, 575 V, 56HZ Frame, ODP  
General Purpose Motors



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**Nameplate Specifications**

Output HP	1.5 Hp	Output KW	1.1 kW
Frequency	60 Hz	Voltage	575 V
Current	1.8 A	Speed	1725 rpm
Service Factor	1.2	Phase	3
Efficiency	86.5 %	Duty	Continuous
Insulation Class	B	Frame	56HZ
Enclosure	Drip Proof	Thermal Protection	Thermally Protected
Ambient Temperature	40 °C	UL	Recognized
CSA	Y	CE	Y
Number of Speeds	1		

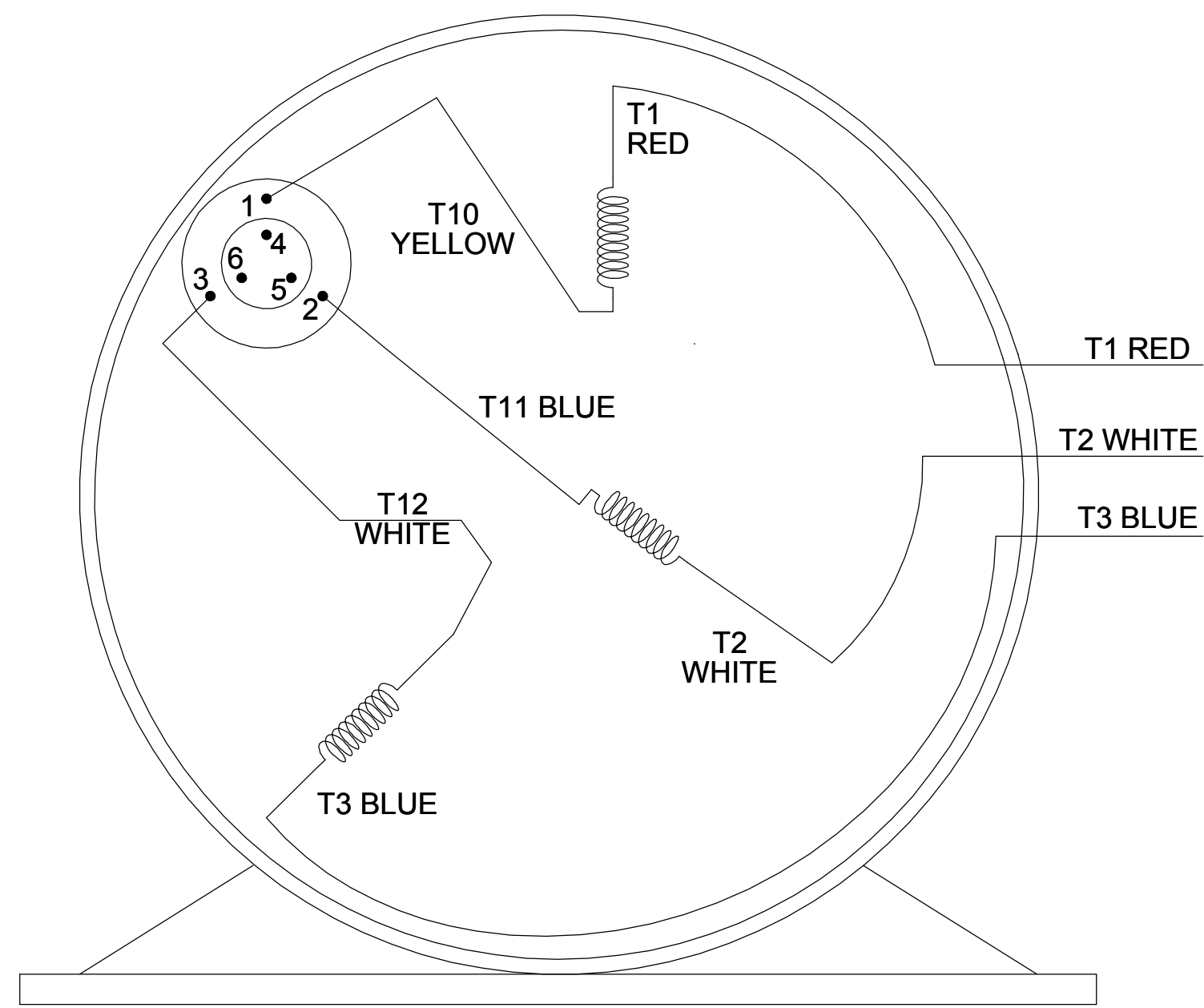
**Technical Specifications**

Electrical Type	Three Phase	Starting Method	Across The Line
Poles	4	Rotation	Reversible
Mounting	Rigid Base	Drive End Bearing	Ball
Opp Drive End Bearing	Ball	Frame Material	Rolled Steel
Shaft Type	Single Special Extension	Overall Length	14.36 in
Frame Length	9.65 in	Shaft Diameter	0.875 in
Shaft Extension	2.25 in		
Outline Drawing	OL56100165-001	Connection Drawing	CDTS106

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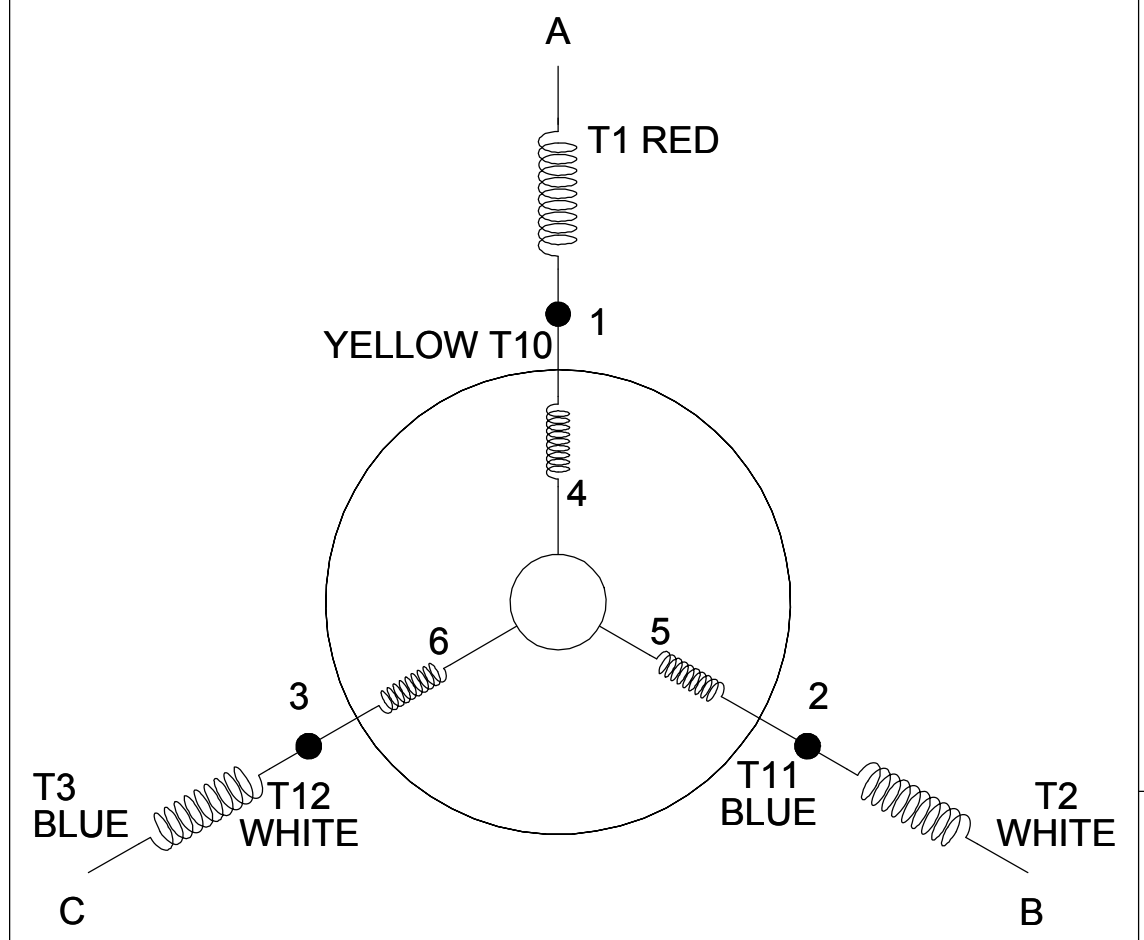


SINGLE VOLTAGE - THREE PHASE WITH OVERLOAD PROTECTOR



VIEW OF TERMINAL END

CCW ROTATION



- NOTE:
1. TO REVERSE ROTATION, INTERCHANGE ANY TWO LINE CONNECTIONS TO L1, L2, OR L3.
  2. CONNECTION DIAGRAM NAMEPLATE: DD10040-001-CCW; DD10040-002-CW.

DRAWING REVISION E		REVISION BY SHESHI	DATE 03/11/2019	TOLERANCES UNLESS OTHERWISE SPECIFIED:		DRAWN BY G. RODRIGUEZ		Regal Beloit America, Inc.			
ECO ECO-0162998		APPROVED BY BHARGAVI	DATE 03/11/2019	DEC.	INCH	mm	ANGLE			DATE 07-30-2015	
ECO DESCRIPTION REMOVED T10, T11 & T12 LEAD TERMINATION MARKS				.X	±0.1	[±2.5]	±0.5°	APPROVED BY R. VALENZUELA	DESCRIPTION CONN DIAGRAM-EXTERNAL		
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				.XXX	±0.005	[±0.127]		REFERENCE SKT52A105383CA	MATERIAL	PROCESS/FINISH	
				.XXXX	±0.0005	[±0.0127]		THIRD ANGLE PROJECTION	SIZE B	DRAWING NUMBER CDTS106	SHEET 1 OF 1