

# PRODUCT INFORMATION PACKET



Model No: TCA1P51AE251GAA009  
Catalog No: R918  
TCA 90S 2P 1.5kW 460V 60Hz B34A IP55

Regal and Marathon are trademarks of Regal Rexnord Corporation or one of its affiliated companies.  
©2023 Regal Rexnord Corporation, All Rights Reserved. MC017097E





**Nameplate Specifications**

**Technical Specifications**

Connection Drawing	8442000729	Outline Drawing	SS621107
--------------------	------------	-----------------	----------

---

This is an uncontrolled document once printed or downloaded and is subject to change without notice. Date Created:01/17/2023

COPYRIGHT (PER REVISION DATE) REGAL BELOIT AMERICA, INC. ALL RIGHTS RESERVED. PROPRIETARY AND CONFIDENTIAL INFORMATION - THIS DOCUMENT IS THE PROPERTY OF REGAL BELOIT AMERICA, INC. ("OWNER") AND CONTAINS OWNER'S PROPRIETARY INFORMATION. ANY PERSON, CORPORATION OR OTHER FIRM RECEIVING IT IS DEEMED, BY RECEIVING IT, TO AGREE THAT IT, AND/OR ANY PART OF IT, SHALL NOT BE DISCLOSED TO ANY PERSON, CORPORATION OR OTHER ENTITY, DUPLICATED, AND/OR USED, EXCEPT AS EXPRESSLY APPROVED IN WRITING IN ADVANCE BY OWNER. THIS DOCUMENT SHALL BE RETURNED TO OWNER UPON REQUEST. IT MAY BE SUBJECT TO CERTAIN RESTRICTIONS UNDER APPLICABLE EXPORT CONTROL LAWS AND REGULATIONS.

DRAWING REVISION

A

REVISION BY

LK

REV DATE/© DATE

30/6/2021

ECO

CR-0003544

APPROVED BY

JAY

DATE

30/6/2021

ECO DESCRIPTION

NEW DRAWING

GEOMETRIC TOLERANCE

LINEAR DIM

>0~6

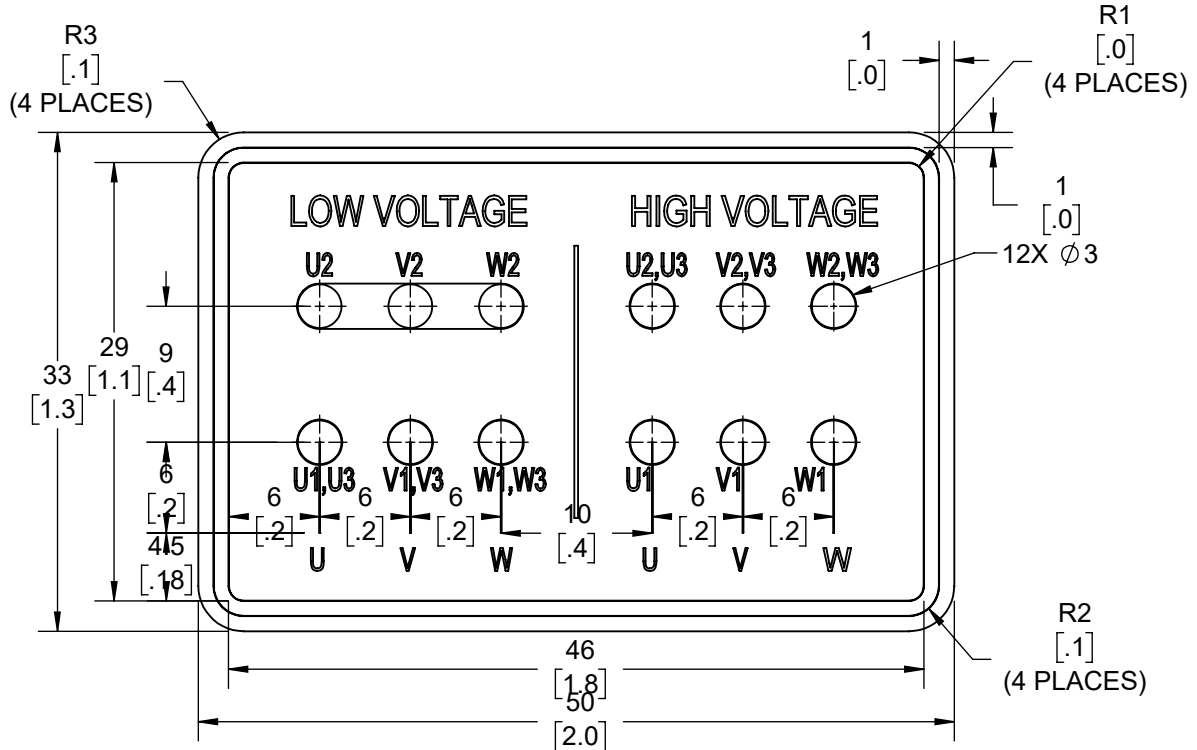
±0.1

>6~30

±0.2

>30~120

±0.3



# NOTES:

1. PRESSURE-SENSITIVE ADHESIVE COATED PAPER ON THE BACK OF SELF-ADHESIVE.
2. AT THE END OF YELLOW, WORDS, SYMBOLS, LETTERS ARE BLACK, BORDER IS BLACK.
3. THE TOLERANCE OF THE LINEAR SIZE OF THE TOLERANCE WITHOUT THE TOLERANCE BY THE TABLE.
4. LEAD TERMINAL MARKINGS FONT SIZE : U1-U3, V1-V3 AND W1-W3 OF ARIAL WITH 3mm SIZE
5. OTHER LETTER FONT SIZE SHOULD BE 3.5mm.

PRIMARY DIMENSIONS ARE mm  
INCH DIMENSIONS IN [BRACKETS]  
ARE FOR REFERENCE ONLY

DRAWN BY

LK

DATE

30/6/2021

APPROVED BY

JAY

DATE

30/6/2021

REFERENCE

THIRD ANGLE  
PROJECTION



Regal Beloit America, Inc.

DESCRIPTION

CONN DIAGRAM-NAMEPLATE

9LEADS - STAR CONNECTION

MATERIAL

REFER NOTES

PROCESS/FINISH

SIZE  
A

DRAWING NUMBER

8442000729

SHEET  
1 OF 1