



**MOTOR RATING**

PRODUCT CODE	Max Output Watts @ Corresponding rpm	Supply voltage, Frequency	DOR, Mode of Operation
ECR2-0141	13 Watts @ 1800 rpm	100-240Vac, 50-60Hz	CCW/CW Continuous, "Full" Speed Control 1550rpm

**Ex II 3 G, Ex nA IIA T4**  
**T<sub>amb</sub> -30°C to +60°C**  
**US/UL/ExTR15.0133/00**  
 Do not open when energised  
**Atex Label**

**Connection Diagram**

Speed Control 1550 rpm DOR : CCW-DE BROWN — PHASE BLUE — NEUTRAL BLACK — NEUTRAL or N/C	Speed Control 1550 rpm DOR : CW-DE BROWN — PHASE BLUE — NEUTRAL BLACK — PHASE
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**Wellington**  
**ECR2-0141**  
 INPUT: 100-240Vac, 50-60Hz, 0.19-0.10A  
 OUTPUT : 13W@1800rpm  
 EP -30 to +50°C, DOR:CCW/CW  
 Speed control 1550rpm  
 CULUS  
 VDE IP67 CE  
 -30° to +60°C

- Note:
- Motor rating Refer to table.
  - Refer operating instructions for installation details
  - Accessories to be supplied along with the motor in a bag per pallet basis.  
 Pt No. : 3KA100022 which includes Foot mount kit & Rear mount kit :
    - Rect Hd Screw for foot mounting, Qty 2
    - Flanged Hex Full nut with serrations for foot mounting, Qty 2
    - Plastite Screw for rear mounting, Qty 4

ZONE	ISSUE	ECN	DESCRIPTION	DATE	DRAWN	CHECKED
B-5,7 E-7,8	5	WCP3499	Updated drive flange design & product label	16/09/2019	BPi	ASo
D,E-5,8	4	WCP2246	Atex label added, product label revised and position of labels on motor updated	14/04/2016	RDl	ASo
E-7,8 F-1,2	3	WCP2052	VDE compliance mark added on product label. Note updated with torque setting values	03/11/2015	ASo	MTi

**DO NOT SCALE OFF DRAWING**

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Description: **Dimensional Drawing**

Product Code: Refer to table above

Orthographic Projection  
 Third Angle

LIFECYCLE STATE  
**Production Released**

Scale: NTS  
 Dimension Units: mm  
 Sheet size: A3

GENERAL TOLERANCE  
 LINEAR: ±1mm  
 ANGULAR: ±3°

DWG No.: WD7410A  
 Sheet 1 of 1