

# ABB BALDOR RELIANCE III

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## Customer information packet

3AUA0000058142

ACS355-03U-04A1-4+B063

**Specifications**

|                                       |                        |
|---------------------------------------|------------------------|
| <b>Base Type Code</b>                 | ACS355-03U-04A1-4+B063 |
| <b>Enclosure</b>                      | IP??, UL TYPE 4        |
| <b>Frame</b>                          | R1                     |
| <b>Input Phase</b>                    | 3                      |
| <b>Mounting Method</b>                | 3 PHASE                |
| <b>Normal Duty Continuous Current</b> | 4.10 a                 |
| <b>Normal Duty Power</b>              | 2.00 HP                |
| <b>Output Phase</b>                   | 3                      |
| <b>Product Series</b>                 | ACS355 DRIVE           |
| <b>Rated Input Voltage</b>            | 480.00 V               |
| <b>ACB Block Diagram</b>              | 68638305.PDF           |
| <b>Dimensional Drawing Numbers</b>    | 3AUA0000052933.PDF     |
| <b>Input Current Constant Torque</b>  | 5.80 a                 |
| <b>Input Frequency Max.</b>           | 63 Hz                  |
| <b>Input Frequency Min.</b>           | 48 Hz                  |
| <b>Input Voltage Max.</b>             | 480.00 V               |
| <b>Input Voltage Min.</b>             | 380.00 V               |
| <b>Output Frequency Max.</b>          | 600 Hz                 |
| <b>Rated Output Voltage Max.</b>      | 480.00 V               |

**Accessories**

| Part number    | Description                             | Multiplier |
|----------------|-----------------------------------------|------------|
| 68469325       | FPBA-01 PROFIBUS-DP OPTION FIELDBUS KIT | ES         |
| 68469341       | FDNA-01 DEVICENET OPTION / SP KIT       |            |
| 68469376       | FCAN-01 CANOPEN OPTION/KIT              | ES         |
| 68469422       | FENA-01 ETHERNET OPTION/SP KIT          |            |
| 68469881       | FMBA-01 MODBUS OPTION / SP KIT          |            |
| 68566380       | FLASHDROP MFD-01                        | ES         |
| 3AUA0000032094 | FIELD BUS ADAPTER POWER MODULE FEPA-01  |            |
| 3AUA0000072069 | FECA-01 FIELDBUS KIT                    |            |
| 64755714       | D9 - RJ45 ADAPTER OPCA-01               | ES         |
| 3AFE64532871   | Drive Win Light V2.9                    |            |
| 3AUA0000002388 | OCAT-01 CABLE,ETHERNET,CAT5             | EG         |
| 3AUA0000039179 | ETHERNET ADAPTER SREA-01                |            |
| 3AUA0000041141 | SOFTWARE PACKAGE DRIVEBROWSER 1.1PACK   | ES         |
| 3AUA0000051448 | ADAPTER SEDG-01 GATEWAY                 |            |
| 3AUA0000051449 | ADAPTER SECG-01 GATEWAY                 |            |
| 64691473       | ASSISTANT CTRL PA ACS-CP-A              | ES         |
| 3AUA0000018148 | FRSA-00-KIT 1PC                         |            |
| 3AUA0000064052 | P14494-CR-03                            |            |
| 3AUA0000064071 | P14494-CR-21                            |            |
| 3AUA0000013679 | P14494-15                               |            |
| 3AUA0000064065 | P14494-CR-15                            |            |
| 3AUA0000064079 | P14494-CR-29                            |            |
| 3AUA0000013865 | P14494-16                               |            |