

Product No: 3AUA0000058167

ABB ACS355 0.75KW 4.7A IP20 1P MACHINERY DRIVE W/O CP  
ACS355-01E-04A7-2

FEATURES

- ACS355 drives suit a wide range of machinery applications in diverse industries.
- User-friendly design with advanced built-in technology like safe torque off and sequence programming.
- Reduces the need for additional control electronics, streamlining the system.
- Offers options and functionality for precise speed and torque control of AC induction and permanent magnet motors.
- Provides a comprehensive solution with a balance of ease of use and advanced control features.



| General Information           |                                                                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Brand                         | ABB                                                                                                                           |
| EAN                           | 6438177223429                                                                                                                 |
| Product Type                  | Machinery                                                                                                                     |
| Technical Attributes          |                                                                                                                               |
| Application                   | Domestic & Commercial                                                                                                         |
| Communication Protocol        | TCP/IP<br>PROFIBUS<br>CAN<br>MODBUS<br>DeviceNet / DeviceNet Safety<br>LON<br>PROFINET IO<br>EtherNet/IP<br>Other Bus Systems |
| Input Voltage AC (V)          | 200 – 240                                                                                                                     |
| Maximum Output Frequency (Hz) | 599                                                                                                                           |
| Maximum Output Voltage AC (V) | 240                                                                                                                           |
| No. of Analogue Inputs        | 2                                                                                                                             |
| No. of Analogue Outputs       | 1                                                                                                                             |



|                                            |      |
|--------------------------------------------|------|
| No. of Digital Outputs                     | 1    |
| Nominal Output Current (A)                 | 4.7  |
| Number of Other HW Interfaces              | 1    |
| Number of RS-232 Interfaces                | 1    |
| Number of RS-485 Interfaces                | 1    |
| Output Power - Normal Duty (kW)            | 0.75 |
| Relative Symmetric Net Frequency Tolerance | 5%   |
| Relative Symmetric Net Voltage Tolerance   | 10%  |

Physical Attributes

|          |               |
|----------|---------------|
| Contains | PC Connection |
|----------|---------------|

Dimensions

|                 |                   |
|-----------------|-------------------|
| Dimensions (mm) | 70W x 239H x 161D |
|-----------------|-------------------|

Resources

|                              |                                    |
|------------------------------|------------------------------------|
| Product catalogue (Flipbook) | <a href="#">Download from here</a> |
|------------------------------|------------------------------------|