WHAT ARE THE DIFFERENCES BETWEEN AN ACSxxx-01E/03E/01 AND 01U/03U/U1 DRIVE

Description:

What is the difference between an ACSxxx-01E/03E/01 and 01U/03U/U1 drive?

Answer:

The ACSxxx-01E/03E/01 drive’s motor information parameters default to the following MOTOR NOM FREQ to “50Hz”, MOTOR NOM POWER is in “Kw”, REF1 MAX to “50Hz”, MAXIMUM SPEED to “1500RPM” and MAXIMUM FREQ to “50Hz”. The EMC metal screw is installed activating the EMC filter.

The ACSxxx-01U/03U/U1 drive’s motor information parameters default to the following MOTOR NOM FREQ to “60Hz”, MOTOR NOM POWER is in “Hp”, REF1 MAX to “60Hz”, MAXIMUM SPEED to “1800RPM” and MAXIMUM FREQ to “60Hz”. The EMC plastic screw is installed deactivating the EMC filter, but the drive ships with the metal screw to activate the EMC filter.

Documents or other reference material:

None

Corrective Actions:

None