
Method of using 3D/2D CAD data (CADENAS) via the “WEB Catalog” website

The method of using 3D/2D CAD data is described for the case where the “PARTcommunity (CADENAS)” site is accessed from “3D CAD link” in the “WEB Catalog” website, and the 3D/2D CAD data is downloaded.

The following is the procedure for downloading the “CDQ2B12-15DZ-M9N STEP214 format”.

1 Displaying the page of the product series from the WEB catalog

Display the CQ2/CDQ2-Z series of compact cylinders in the WEB Catalog website, then click “3D CAD” for Data Download, and display the CQ2 series.

2 Selecting a series in CQ2

The part number of the product to be downloaded is “CDQ2B12-15DZ-M9N,” so select “Standard type CQ2-Z Double acting, single rod,” and then click “To CAD library” to display “PARTcommunity (CADENAS).”

3 Logging in to PARTcommunity (CADENAS) of the WEB site

When you click “To CAD library,” a log-in request screen appears before the part No. selection screen for the CQ2 series appears.

1 If you already have a registered account

Log in by entering your ID and password using the screen shown in the figure at right. When you click “Login,” the display jumps to the part No. selection screen for the CQ2 series.

2 If you are accessing data for the first time

Using the screen shown in the figure at right, click “New Registration” and register a new account.

Upon completion of registration, a password will be sent to your registered e-mail address, so enter your ID and password in order to register them.

When you click “Login,” the display will jump to the selected part No. selection screen for the CQ2 series. From the next time onward, you need not enter your ID or password.

4 Displaying the part No. selection screen for PARTcommunity (CADENAS)

The displayed PARTcommunity (CADENAS) will be the part No. selection screen for “CQ2-Z – Compact cylinder/standard type: Double acting, single rod.”

Using this screen, click Part No. CDQ2B12-5 which corresponds to a bore size of 12 mm and also B type mounting (through hole).

Note that the minimum stroke is displayed as the default stroke.

5 Selecting Part No. CDQ2B12-15DZ-M9N

Using the displayed part No. selection screen, select (D) built-in magnet, auto switch, lead wire length, quantity, and cylinder stroke, in order to complete the part No. of CDQ2B12-15DZ-M9N.

After the part No. has been completed, click “Step 1 Renewing the preview,” and then using the CDQ2B12-15DZ-M9N preview screen, check the exterior of CDQ2B12-15DZ-M9N.

6 Clicking Step 1 to check the exterior of CDQ2B12-15DZ-M9N (You can also download data without using a preview.)

When you click “Step 1 Renewing preview,” the preview screen at the right of the screen is renewed, and the preview screen for CDQ2B12-15DZ-M9N appears.

After checking the exterior of CDQ2B12-15DZ-M9N using the preview, click “Step 2 Creating a CAD model,” and make preparations for downloading.

! Note: When using this function for the first time, carry out a login operation.

- When you have completed user registration

The Login screen appears automatically, so enter your user ID and password to the Login screen, and renew the Preview screen.

- When you have not completed user registration

The Login screen appears automatically, so carry out user registration from the Login screen, then enter your user ID and password, and renew the Preview screen.

* When using the Preview screen for the first time, install the preview software by following the instructions on the screen.

7 Clicking Step 2 to create a model of CDQ2B12-15DZ-M9N

When you click “Step 2 Creating a CAD model,” a model for CDQ2B12-15DZ-M9N is created.

- When downloading data for the first time

The format selection screen shown below appears automatically, so select the format, then click “Step 3 Downloading the created CAD model,” to start downloading the model.

- When the format has already been selected

The model of CDQ2B12-15DZ-M9N is created.

8 Clicking Step 3 to download CDQ2B12-15DZ-M9N

Click “Step 3 Downloading the created CAD model.” The data will start to be created, and the Download screen shown below will appear.

It may sometimes take a long time to download the data.

Observe the screen and confirm that the data can be downloaded, then click “Download.”

As a result of the above operation, the “CDQ2B12-15DZ-M9N : STEP214 format” data will be downloaded to the PC.