# UdpDisconnect()

This FBK removes the connection between a UDP port and the opposite station (IP address and port number).

Asynchronous handling causes the function block to return  $\underline{\sf ERR}$   $\underline{\sf FUB}$   $\underline{\sf BUSY}$  until the FBK is either finished successfully or an error occurs.

This function block can only be used conditionally for **redundancy**. The applicable limitations are described in the following sections:

<u>Communication</u>
<u>Handle must be initialized</u>
<u>Asynchronous execution</u>

Additional information can be found in the "Redundancy" section.

### **Parameters**

I/O	Parameter	Data type	Description	
IN	enable	BOOL	Enables the FBK.	
IN	ident	UDINT	Ident from UdpOpen.	
OUT	status	UINT	Function return value ( <u>error numbers</u> , 0 = no error)	

## **Call syntax (Automation Basic)**

UdpDisconnect (enable, ident, status)

## **Function description**

This FBK removes the connection between a UDP port and the opposite station (IP address and port number). It is still possible to send to various receivers or receive from various senders.

### **Error numbers**

Value	Name	Description	Correction
0	ERR_OK	Status OK.	
32500	udpERR_INVALID_IDENT	The specified ident is not valid.	Check the specified ident.
65534	ERR_FUB_ENABLE_FALSE	FBK not enabled.	Enable the FBK.
65535	ERR_FUB_BUSY	FBK still working.	Call it again.