

## IM 306 DP Slave



The **IM 306 DP Slave** now enables a step by step migration of a S5 system – with shortest down times.

Existing systems of the SIMATIC® S5 series 115U to 155U can be turned into a PROFIBUS slave via the **IM 306 DP** interface module without any problems. The **IM 306 DP Slave** simply needs to be plugged into the SIMATIC® S5 central or extension rack. This way the existing digital and analog modules from the S5 series can be used with IBH [S5-CX945](#) / [S7-CX315](#) / [S7-CX317](#) / [S7-CX416](#) PLC or other DP master controllers.

The advantage of this solution is that complex wiring does not need to be changed. Due to the redundant migration, this solution provides an utmost level of safety, because at any time the original components have been untouched.

The following **IM 306 DP Slaves** are available:

### **IM 306 DP Slave - 115U EG**

integration of expansion racks of SIMATIC® S5-115U into PROFIBUS-DP networks by replacing the interface module

### **IM 306 DP Slave - 115U ZG**

integration of central racks of SIMATIC® S5-115U into PROFIBUS-DP networks by replacing the CPU

### **IM 306 DP Slave - 135U/155U EG**

integration of expansion racks of SIMATIC® 135U/155U into PROFIBUS-DP networks by replacing the interface module

### **IM 306 DP Slave - 135U/155U ZG**

integration of central racks of SIMATIC® 135U/155U into PROFIBUS-DP networks by replacing the CPU