



# Integration of applications

intelligent and easy from S5 to S7 with IM 306

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**SCIENCE GATE**  
Your Automation Partner



**SCIGATE AUTOMATION (S) PTE LTD**  
No.1 Bukit Batok Street 22 #01-01 Singapore 659592  
Tel: (65) 6561 0488 Fax: (65) 6562 0588  
Email: [sales@scigate.com.sg](mailto:sales@scigate.com.sg) Web: [www.scigate.com.sg](http://www.scigate.com.sg)  
Business Hours: Monday - Friday 8.30am - 6.15pm

**VIPA**  
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# VIPA IM 306 DP slave

## Upgrading of existing S5 applications to SPEED7 control solutions:



- For the integration of S5 racks with digital and analog modules into the S7 environment via PROFIBUS-DP
- Central and expansion modules of 115U, 135U and 155U series
- Successive conversion at minimum downtime
- Redundant construction for maximum safety

With the IM 306 DP slave module successive conversion of existing applications of AG 115U, 135U and 155U series is possible.

CPU or EU and CC switches are replaced by the IM 306 DP slave module and are connected to a controlling master system via PROFIBUS-DP. Using the IM306 DP slave modules, a CPU must not be installed on the rack.

Project engineering is carried out in the hardware configuration of the PROFIBUS-DP master projecting tool. For the integration of modules a GSD file is included in the scope of delivery.

	Article-No.	Name
LE	306-1LE00	IM 306 DP slave - 115U ZG/ER IM*
UZ	306-1UZ00	IM 306 DP slave - 135U/155U ZG CPU
UE	306-1UE00	IM 306 DP slave - 135U/155U ZG/EG IM

The following racks are supporting the IM 306 DP slave modules. Applicable slots are marked.

### AG-115U:

Rack	plug-in place	PS	CPU	0	1	2	3	4	5	6	7
ZG CR 700-1			1*								LE
ZG CR 700-2			1*								LE
ZG CR 700-3			1*								LE
ZG CR 700-0			1*					LE			

1\* ohne CPU

Rack	plug-in place	0	1	2	3	4	5	6	7	8	9
ER 701-1											LE
ER 701-2										LE	
ER 701-3										LE	
ER 701-0									LE		

### AG-135U/155U:

Rack	plug-in place	3	11 (CPU)	19	27	35	43	51	59	67	75	83	91	99	107	115	123	131	139	147	155	163	
ZG-135U			UZ																				UE
ZG-188U			UZ																				UE

Rack	plug-in place	3	11	19	27	35	43	51	59	67	75	83	91	99	107	115	123	131	139	147	155	163	
EG-183U																							UE
EG-184U																							UE
EG-185U																							UE
EG-187U																							UE