The BMS-Graf-pro programming package enables a simple and comfortable creation of process visualisation for POLARIS Comfort and POLARIS Professional. Alarm signals, operating messages, variables, user administration, text lists, and graphics lists can be generated in one project for animation and process images. With the aid of high-performance objects, from the line to touch buttons, the process images can be conveniently produced on a user friendly interface. The BMS-Graf-pro Runtime is optimised to the quickest reaction times. This benefits the presentation of the process images and also the communication for control. Communication protocols such as Modbus/TCP also support this optimisation. In the course of the development, particular attention was paid to ensuring that an existing project from older BMS Graf and BMS-Graf-pro versions could be opened easily and if necessary transferred into the new device with very little adjustments required.

Technical data

Technical characteristic figures	Images	500
	Fields per image	100
	Variables per image	100
	Graphics objects	
	Curves	50
	Graphics lists	over 100
	Text lists	over 100
	Variables	over 1000
	Messages	250
	Message text	250
	Size of message buffer	2000
	User administration	
	User levels	25
Communication	PROFIBUS DP	
	Modbus/TCP Client	
	Modbus RTU Master	
	Modbus RTU Slave	
System requirements	Windows® XP or higher	
	Processor at least 2 GHz	
	Graphics at least XGA	
POLARIS requirements	Windows® XP Embedded or higher	
	Processor at least 500 MHz	
	Graphics at least VGA	

Ordering information

Visualisation Software BMS-Graf-pro 7 for all available languages	**17-28TF-0075**

Technical data subject to change without notice.