

Configuration (MD 14516 USER_DATA_PLC_ALARM)

4500		Signals from NCK [r8]					
Data block		NCK interface -----> PLC					
Byte							
4500 3000	Alarm reaction/ deletion criterion Alarm 700000						
4500 3001	Alarm reaction/ deletion criterion Alarm 700001						
up to 4500 3031	Alarm reaction/ deletion criterion Alarm 700031						

Note:

Information on PLC alarms, including configuring user alarms, can be found in:

References:

Up Guide", Section "PLC alarms"

5.11 Reading and writing PLC variables

4900		PLC variables [r/w]					
Data block		PLC interface					
Byte							
4900 0000	Offset[0]						
4900 0001	Offset[1]						
up to 4900 1021	...						
4900 1022	Offset[1022]						
4900 1023	Offset[1023]						

Note:

The application programmers of NCK and PLC themselves are responsible for the organization of this data area. Data type, position offset and meaning of the variables must be agreed. The memory range limits per data type must be observed (1, 2 or 4 byte types). Further information can be found in:

References:

"Operation and Programming", Section "Reading and writing PLC variables"