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E:\Mechatronics Project\MultiStationMaster Version12.ACD

Data type Name: UDT_FaultCheck

Description:

bits to use to check for faults

Size: 4 byte(s)

Name	Value	Data Type	Style
LiftBtmToTop Fault Check for lift to go from botto	om to ton	BOOL	Decimal
External Access:	Read/Write		
LiftCylRetToExt Fault Check for cylinder to go from External Access:	n retracted to extended Read/Write	BOOL	Decimal
LiftCylExtToRet Fault Check for cylinder to go from External Access:	extended to retracted Read/Write	BOOL	Decimal
LiftTopToBtm Fault Check for lift to go from top t External Access:	to bottom Read/Write	BOOL	Decimal
ConveyorMtr Fault Check for conveyor motor ON External Access:	N Read/Write	BOOL	Decimal
LiftToPickup Fault Check for object to leave lift u External Access:	until it reaches pickup spot Read/Write	BOOL	Decimal
MtrX Fault Check for the motor on the X- External Access:	Axis to be on Read/Write	BOOL	Decimal
MtrY Fault Check for the motor on the Y-A External Access:	Axis to be on Read/Write	BOOL	Decimal
ArmRetToExt Fault Check for the gantry Arm cylin External Access:	nder to go from retracted to extended Read/Write	BOOL	Decimal
ArmExtToRet Fault Check for the gantry Arm cylin External Access:	nder to go from extended to retracted Read/Write	BOOL	Decimal