

Data type Name: UDT_FaultCheck

Description:
bits to use to check for faults

Size: 4 byte(s)

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