UDT_FaultIndicators - User-Defined Data Type   **Page 1**
MultiStation_test (Controller)   5/2/2022 3:01:54 PM
E:\Mechatronics Project\MultiStationMaster_Version12.ACD

Data type Name: UDT_FaultIndicators

Description:
An UDT containing a list of bits for fault indications

Size: 4   byte(s)

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