Modbus Data Type Definitions

Modbus Data Type Definition	Description
"S_AB"	Signed 16-bit integer, AB type
"S_BA"	Signed 16-bit integer, BA type
"U_AB"	Unsigned 16-bit integer, AB type
"U_BA"	Unsigned 16-bit integer, BA type
"UL_ABCD"	Unsigned 32-bit integer, ABCD type
"UL_CDAB"	Unsigned 32-bit integer, CDAB type
"UL_BADC"	Unsigned 32-bit integer, BADC type
"UL_DCBA"	Unsigned 32-bit integer, DCBA type
"L_ABCD"	Signed 32-bit integer, ABCD type
"L_CDAB"	Signed 32-bit integer, CDAB type
"L_BADC"	Signed 32-bit integer, BADC type
"L_DCBA"	Signed 32-bit integer, DCBA type
"F_ABCD"	32-bit float, ABCD type
"F_CDAB"	32-bit float, CDAB type
"F_BADC"	32-bit float, BADC type
"F_DCBA"	32-bit float, DCBA type
"D_ABCDEFGH"	64-bit double, ABCDEFGH type
"D_GHEFCDAB"	64-bit double, GHEFCDAB type
"D_BADCFEHG"	64-bit double, BADCFEHG type
"D_HGFEDCBA"	64-bit double, HGFEDCBA type
"BIT"	Must be filled with "BIT" when reading coils or discrete inputs