

Description of MS & MC Series Joint Module Models

Series Name

MS -- joint module series with Tee housing
MC -- joint module series without Tee housing

MS 20 – R101 – ME19 – H1

Communication Type

H1 -- with EtherCAT communication configuration drive
H2 -- with CAN communication configuration drive
N0 -- without drive

Specifications

14 -- adopt 14-specification harmonic reducer
17 -- adopt 17-specification harmonic reducer
20 -- adopt 20-specification harmonic reducer
25 -- adopt 25-specification harmonic reducer
32 -- adopt 32-specification harmonic reducer

Absolute encoder configuration

SE17 -- 17 bit single-loop resolution
SE19 -- 19 bit single-loop resolution
ME19 -- 19 bit single-loop resolution + 16 bit multi-loop counter

Reduction Ratio

101 -- 1:101
161 -- 1:161 (only for 32-specification)