■16-bit/32-bit data absolute positioning

Instruction symbol	Description	Reference
DRVA	• When FX3 compatible operand is specified Specifies the travel distance from the reference position, speed and performs pulse output with the specified device (Y). • When FX5 operand is specified Specifies the travel distance from the reference position, speed and performs pulse output with the specified axis number.	Page 1172
DDRVA		Page 1176

Positioning module

■Restoring the absolute position

Instruction symbol	Description	Reference
G.ABRST1	Restores the absolute position of specified axis.	Page 1180
G.ABRST2		

■Starting the positioning

Instruction symbol	Description	Reference
GP.PSTRT1	Starts positioning of the specified axis.	Page 1184
GP.PSTRT2		

■Teaching

Instruction symbol	Description	Reference
GP.TEACH1	Performs teaching for the specified axis.	Page 1187
GP.TEACH2		

■Backing up module data (writing data to the flash ROM)

Instruction symbol	Description	Reference
GP.PFWRT	Writes the positioning data and block start data in the buffer memory to the flash ROM.	Page 1190

■Initializing the module

Instruction symbol	Description	Reference
GP.PINIT	Initializes the setting data in the buffer memory and flash ROM.	Page 1193

4.8 BFM Device Read/ Write Instruction

Divided BFM Read

Instruction symbol	Description	Reference
RBFM	Divides and reads data from the continuous buffer memory in the intelligent module. (This instruction cannot be used with the FX5 intelligent module.)	Page 1196

Divided BFM Write

Instruction symbol	Description	Reference
WBFM	Divides and writes data to the continuous buffer memory in the intelligent module. (This instruction cannot be used with the FX5 intelligent module.)	Page 1200