Chapter 1.   INTRODUCTION

This manual describes the specifications, handling instructions, and programming information for the G3F– HSCA, the G4F–HSCA and the G6F-HSCA.
It is the high speed counting module used with CPU of the GLOFA PLC GM1/2/3/4/6 series and the MASTER-K200S/300S/1000S series.

The G3F-HSCA is used for GM1/2/3 series and K1000S series, and the G4F-HSCA for GM4 series and K300S series, the G6F-HSCA for GM6 series and K200S series.

The G3F-HSCA, the G4F-HSCA and the G6F-HSCA consist of 24bit counting part which performs incre-ment or decrement count, an external input part, a comparison part which compares the set value speci-fied by the user with the current counting value, and an output part which outputs the comparison results.