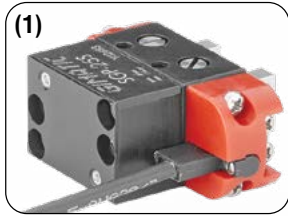




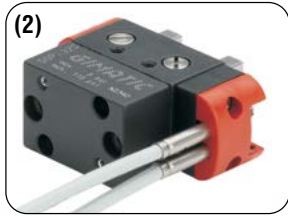
# Changes to the Gimatic SGP-S Gripper Sensor Slot

We would like to notify you that Gimatic has changed the design of the sensor slot on the SGP-S grippers. The new sensor slot accepts PRO-SN..HSG Gimatic sensors (1). Going forward, SGP-S grippers purchased from EMI will be assembled with the new end cap for these short "C" slot sensors but will include the old sensor slot end cap assembly if you wish to continue to use inductive sensors (2).



(1)

New sensor slot



(2)

Old sensor slot

**SGP-S Grippers will maintain the same Part#'s, Quick#'s & Price**



**SGP-20S Q#6780**



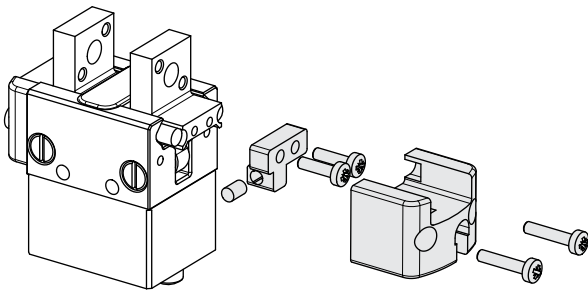
**SGP-25S Q#6781**



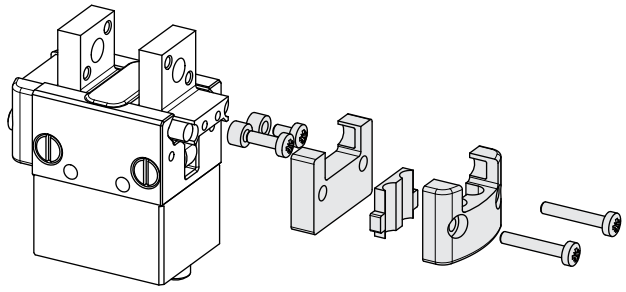
**SGP-32S Q#6782**



**SGP-40S Q#6783**



PRO-SN Version



Inductive Version

### Upgrade your old style SGP Grippers:

Old grippers can be upgraded to use Gimatic's the new teachable "PRO-SN..HSG" sensors

#### SGP-S Kit to Upgrade

Quick#	Part#	For:	Price
7596	SGP-20S-KU	SGP-20S	\$6.44
7597	SGP-25S-KU	SGP-25S	\$6.44
7598	SGP-32S-KU	SGP-32S	\$6.44
7599	SGP-40S-KU	SGP-40S	\$6.44

#### Programmable Magnetic Sensors for C-Slots

Quick#	Part#	Signal	Description	Price
7635	PRO-SN4N225HSG	PNP	5-Wire, 12/24 Vdc, 0.2 A, PUR cable, 2.5 meters long with set screw	\$67.00
7636	PRO-SN4M225HSG	NPN	5-Wire, 12/24 Vdc, 0.2 A, PUR cable, 2.5 meters long with set screw	\$67.00
7633	PRO-SN3N215HSG	PNP	12/24 Vdc, 0.2 A, PUR cable, 1.5 meters long with set screw & M8 Connector	\$77.00
7634	PRO-SN3M215HSG	NPN	12/24 Vdc, 0.2 A, PUR cable, 1.5 meters long with set screw & M8 Connector	\$77.00

#### Advantages:

- Accurate three position sensing with one sensor: open, part captured, part missed.
- Cost: 1x PRO-SN Sensor \$67.00 / \$77.00 -vs- 2x IS Sensors \$ 117.00