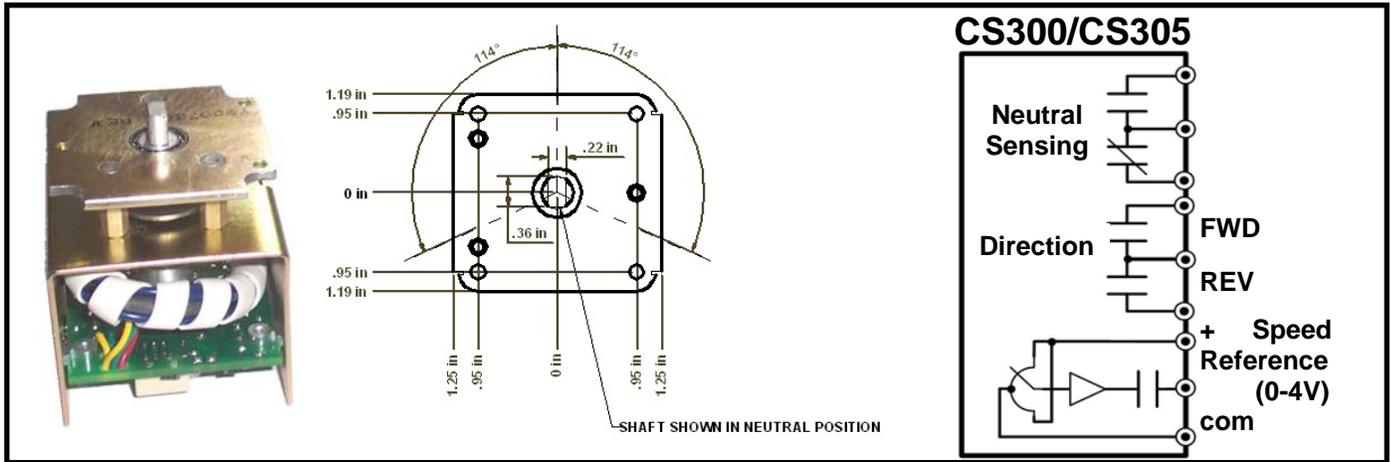


CS300/CS305 Conveyor Speed Control Switch



- Rugged Conveyor Speed Switch assembly for Shuttle Cars
- Configured for symmetrical forward / reverse operation
CS-300 with spring return to 0 (off)
CS-305 with 6 step retained position in both directions
- Mounts inside commonly -available explosion-proof housings used for shuttle cars
- Incorporates improved safety features:
 - Neutral sensing contact
 - Missing ground/common wire protection
- Gearless construction allows full 0 to 4V output variation for 0 to 90° rotation in either direction
- Buffered, low impedance output allows use with many different solid-state controllers
- DC supply input reverse polarity protected. Misconnection to other terminals will not damage circuit.

<u>SAMINCO Part Number:</u>	CS-300 A800300 (Spring Return) CS-305 A800305 (6-Step Switch)	
<u>SPECIFICATIONS:</u>		
Input Supply:	20VDC to 26VDC @ 20mA	
Output :	0 to 4VDC for 0° to 90° rotation (both directions) up to 10mA (0V = Neutral)	
Neutral:	N.O. (normally open) and N.C. (normally closed) contacts at 0° position rated 1A @ 30VDC	
Forward/Reverse:	N.O. contact for Reverse; N.O. contact for Forward (Each rated 1A @ 30VDC)	