

bramco

ELECTRONICS



Electronic Speed Switch Model ESS MkII

Application

The Bramco Electronic Speed Switch, ESS MkII, has been designed to detect slip on a conveyor drive head without the use of override timers.

The Bramco ESS MkII Offers

- Single or twin pulse head operation
- Brake and high speed
- Up to speed relay output
- Remote indication facilities (plug in)
- Plug in module
- Unit test facilities for single head mode
- Digital electronics to provide an accurate, reliable relay
- Simple to set up and maintain
- Faulty pulse head indication for each generator
- Facility to check/set up each pulse generator circuit output
- Continuous display of slip readings for both over and under speed operation
- Remote indication panel available in PVC enclosure (optional)
- Run enable input closes CR relay if no latch fault
- Brake relay switching function
- Low speed relay and high speed relay for various functions including sequencing
- Latching relay provides electrical local or remote reset
- Remote resetting is easily provided for

Specifications

Supply

- 110v 50/60Hz (standard)
- 110/240vAC

Material/Housing

- Powder coated steel

Voltage tolerance

- -30% to +20%

Output contacts

- 5A @ 240vAC lowspeed, highspeed, CR

Ordering Information

A00596	ESS MkII Module and Base
A00206	ESS MkII Remote Screen
A00237	ESH Electronic Sensing Head
E70174	I.S Dual Channel Barrier

Approvals/Conformance's

N.S.W Mines MDA Exib 11299

Bramco Contacts

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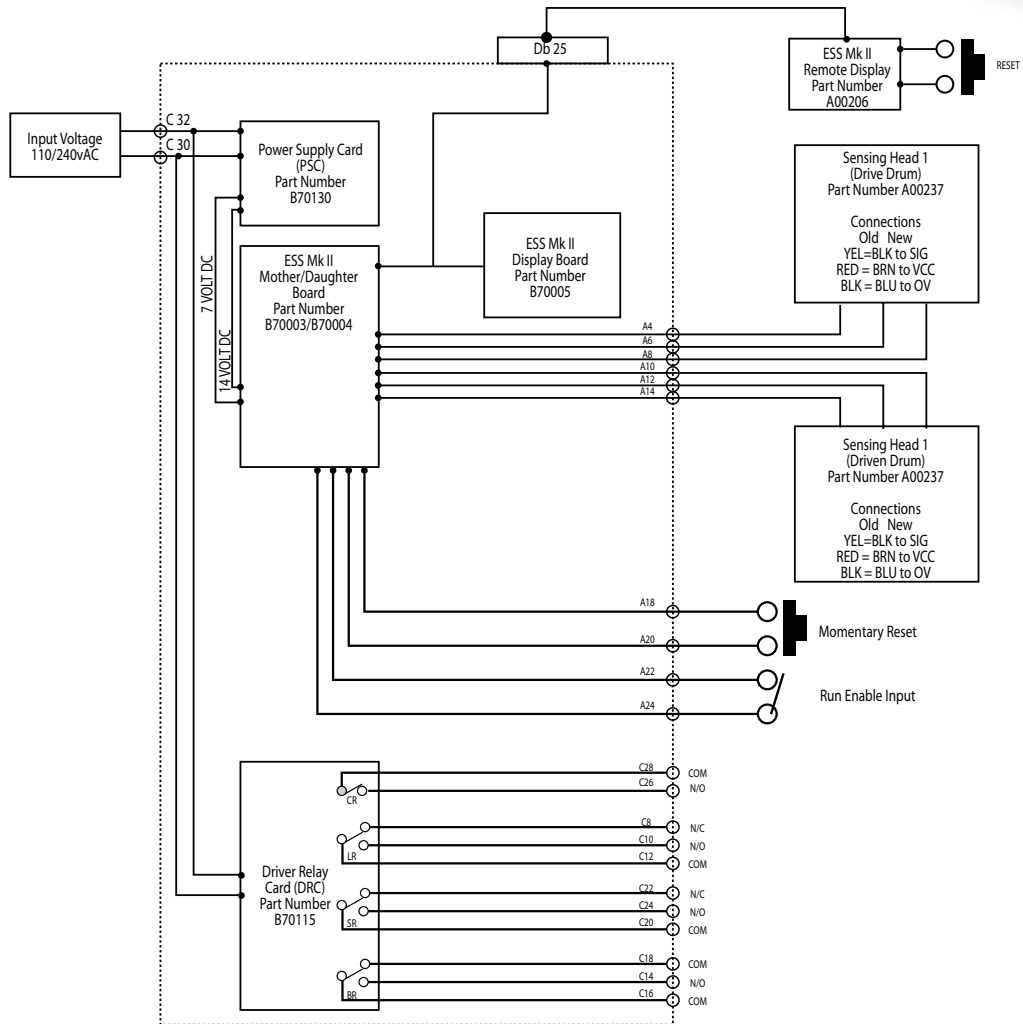
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ESS MkII Module



Module Dimensions

