



| LEGEND | |
|--------|-----------------|
| BRN | BROWN |
| BLK | BLACK |
| WHT | WHITE |
| GRY | GRAY |
| GRN | GREEN |
| BLU | BLUE |
| RED | RED |
| PNK | PINK |
| ORG | ORANGE |
| YEL | YELLOW |
| VLW | VIOLET |
| SHD | SHIELD |
| IS | INNER |
| SS | SINGLE SHIELD |
| DS | DOUBLE SHIELD |
| NC | NORMALLY CLOSED |
| NO | NORMALLY OPEN |

- NOTES:
- TAPE AND STOW ALL WIRES NOT CONNECTED
- 1 OUTER SHIELD CONNECTED TO STRAIN RELIEF INSERT
 - 2 LABELS FOR CABLE IDENTIFICATION ARE AS FOLLOWS:
 - ☆ TO POWER/ANTI-TWO BLOCK SWITCH
 - ☆ TO CONSOLE
 - ☆ TO CABLE REEL
 - ☆ HOLE PLUG (NO LABEL REQUIRED)
 - ☆ MOISTURE DRAIN (NO LABEL REQUIRED)
 - ☆ HOLE PLUG (NO LABEL REQUIRED)
 - ☆ TO PISTON SIDE PRESSURE TRANSDUCER
- STRAIN RELIEF POSITION NUMBER REFERENCE POSITION IN CENTRAL UNIT.

- 3 CABLE LENGTH SHOWN ON CABLE ASSEMBLIES ARE MEASURED FROM STRAIN RELIEF TO STRAIN RELIEF.
- 4 INNER SHIELD CUT AND INSULATED.

Hirschmann ECS Division,
 PAT AMERICA, Inc.
 1885 ORCHARD DRIVE
 CHAMBERSBURG, PA 17201

TITLE: DS160 CENTRAL UNIT
 WIRING SCHEMATIC

GENERAL TOLERANCES: EBN: 04-195 | 031-300-060-627

| | | | | |
|----------|--------------|-----------|----------|----------|
| NO. DIM. | DEC. PLACES | MIN. DIM. | DRAWN | DATE |
| 30.01" | 1 PLACE DEC. | 1/32.5mm | APPROVED | 11.16.04 |
| 30.005" | 2 PLACE DEC. | 1/64.5mm | SCALE: | NONE |
| 30.0005" | 3 PLACE DEC. | 1/201.5mm | DWG. NO. | 3 OF 3 |
| 17/16" | FRACTION | 1/16.5mm | SHEET: | REV |

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C.A.G.E. 79760

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