

CONNECTING CABLES:



- 1) Power Cable: (Control Box to tractor Battery):
Current rating: 10 Ampere , 12 V
- 2) Junction Cable:
 - 2/a) Control to receiver cable: Current rating: 2 Ampere
 - 2/b) Cable for solenoid valve assembly and control box: Current rating: 6 Ampere
 - 2/c) Control to electric mast cable: Current rating: 10 Ampere
black or yellow

All connectors are of military standards of type C5015.

LEVEL EYE DETECTOR

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|-------------------------|--|
| Make: | Falcon |
| Model: | FAL-282 |
| Working radius | 300m,(900ft) or above (Laser Dependent) |
| Beam reception range | $\pm 120^\circ$ |
| Detectable Spectrum: | 600nm.....900nm |
| Beam window height | 45mm |
| Detection accuracy | Fine: $\sim \pm 1/32''$ (1 mm)
Medium: $\pm 1/16''$ (± 2 mm)
Wide: $\pm 1/8''$ (± 3 mm) |
| Power supply | 2 AA alkaline batteries |
| Operating temperature | -4' F to 140' F (-20° C to 60° C) |
| Automatic shut-off | 30 minutes / no use |
| Environmental | IP54 |
| Weight (with batteries) | 1 lb. with clamp (0.45 kg) |
| Warranty: | one year |

