

# FILM-TECH

**THE INFORMATION CONTAINED IN THIS ADOBE ACROBAT PDF FILE IS PROVIDED AT YOUR OWN RISK AND GOOD JUDGMENT.**

**THESE MANUALS ARE DESIGNED TO FACILITATE THE EXCHANGE OF INFORMATION RELATED TO CINEMA PROJECTION AND FILM HANDLING, WITH NO WARRANTIES NOR OBLIGATIONS FROM THE AUTHORS, FOR QUALIFIED FIELD SERVICE ENGINEERS.**

**IF YOU ARE NOT A QUALIFIED TECHNICIAN, PLEASE MAKE NO ADJUSTMENTS TO ANYTHING YOU MAY READ ABOUT IN THESE ADOBE MANUAL DOWNLOADS.**

**[WWW.FILM-TECH.COM](http://WWW.FILM-TECH.COM)**

Ref.: schema/drawing no. S35550-D

| RIF. / ref. | DESCRIZIONE / Description | TIPO / type  | Q. | COD/code |
|-------------|---------------------------|--------------|----|----------|
| MS          | MAGNETIC SHUNT            | N3           | 1  | 62000922 |
| T1-T3       | TRANSFORMER               |              | 3  | 63017377 |
| X1          | TERMINAL BOARD ASSEMBLY   |              | 1  | SPE      |
|             | GROUND TERMINAL 16 mmq    | WPE16        | 1  | 84610166 |
|             | TERMINAL 16 mmq           | WDU16N       | 3  | 84610165 |
|             | TERMINAL 4 mmq            | WDK4N        | 4  | 84610100 |
|             | FUSE HOLDER               | ASK1/35      | 2  | 88516150 |
|             | TERMINAL                  | SAKG32       | 2  | 84610132 |
|             | END TERMINAL              | WEW35        | 1  | 84610154 |
|             | SPACER                    | WAP          | 1  | 84610101 |
| A1          | IGNITION RELAY - UL       | LP2002       | 1  | 78800407 |
| D1-D6       | SILICON DIODE             | 72HFR100     | 6  | 88111010 |
| C1-C6       | CAPACITOR 0,22µF 250VAC   | X2           | 6  | 88310034 |
| C7          | CAPACITOR 4700µF 160V     | ARX          | 3  | 88322101 |
| C8          | CAPACITOR 2200µF 160V     | ARX          | 1  | 88322045 |
| L           | AUXILIARY FILTER          |              | 1  | 63050101 |
| S2          | SWITCH 4A 250V            |              | 1  | 88402310 |
| K1          | POWER RELAY               | A40 – 30 -10 | 1  | 88472239 |
| M1-M2       | FAN, 230V 18 W            | 465N         | 2  | 88711050 |
| F1          | FUSE 4A 250V              | 5x20         | 1  | 88521041 |
| F2          | FUSE 1A 250V              | 5x20         | 1  | 88521011 |
| A*          | AMMETER 200A              |              | 1  | 88611200 |
| V*          | VOLTMETER 80V             |              | 1  | 88621080 |
| A1*         | IGNITION RELAY - UL       | LP2002/A     | 1  | 78800408 |

\* for meter version only

Ref.: schema/drawing no. S35550-D

| RIF. / ref. | DESCRIZIONE / Description | TIPO / type  | Q. | COD/code |
|-------------|---------------------------|--------------|----|----------|
| QF          | MAGNETOT. PROTECTION - UL | S271 25A - K | 1  | 88502103 |
| S1          | AUX CONTACT               | S2-H11       | 1  | 88502301 |

### SPARE PARTS

#### Part ordering information

Replacement parts are available at or through your dealer.

Changes to IREM rectifiers are sometimes made to accommodate improved components as they become available and to give you the benefit of the latest circuit improvements developed in our R&D dept.

It is therefore necessary, when ordering parts, to quote the following information in your order:

- part number
- rectifier model or number
- rectifier serial number.

See drawing no. 35550 for electrical part list.

#### Recommended spare parts

|                                    |                 |
|------------------------------------|-----------------|
| a. Silicon diode type 72 HFR 100   | Code 88111010   |
| b. A1 ignition relay               | Code 78800407/8 |
| c. 5x20 1A T fuse                  | Code 88521011   |
| d. 5x20 4A T fuse                  | Code 88521041   |
| e. C7 output filter capacitors     | Code 88322101   |
| f. C8 output filter capacitors     | Code 88322045   |
| g. Power relay                     | Code 88472239   |
| h. Magnetot, protection 25A K - UL | Code 88502103   |
| i. Aux contact                     | Code 88502301   |

IREM S.p.A. Via Abegg, 75 – 10050 Borgone (TO) ITALY Tel.+39-0119646213  
 Fax.+39-0119646385 E-mail: [irem@irem.it](mailto:irem@irem.it) - <http://www.irem.it>