# Standardplade nr 1
## Kredse for tæller i, II, III

| | |
|---|---|
| 1 | ÷12 |
| 2 | +12 |
| 3 | fra LF |
| 4 | Potm |
| 5 | BIK' |
| 6 | MIT |
| 7 | ⏚ |
| 8 | +1,5 |
| 9 | $\overline{M_K}$ |
| 10 | $M_K$ |
| 11 | LVK |
| 12 | SVK |
| 13 | +12 |
| 14 | $\overline{\text{Mgate}}$ |
| 15 | ⏚ |
| 16 | BB |
| 17 | BN |
| 18 | BS |
| 19 | – |
| 20 | +1,5 |
| 21 | BIK |
| 22 | MNP |
| 23 | Anslut ved start |
| 24 | ÷12 |
| 25 | $\overline{1}$ |
| 26 | 1 |
| 27 | $\overline{3}$ |
| 28 | 3 |
| 29 | $\overline{5}$ |
| 30 | 5 |

27-6-58 Hw

# Kodeomsætter kørsel K
## Universalplade nr 2

| | | | | |
|---|---|---|---|---|
| 1 | $\bar{K}_1$ | 16 | — | |
| 2 | $\bar{K}_2$ | 17 | — | |
| 3 | $\bar{K}_3$ | 18 | — | |
| 4 | $\bar{K}_4$ | 19 | — | |
| 5 | $\bar{K}_5$ | 20 | — | |
| 6 | - | 21 | $\bar{C}_1$ | fra Mellemreg |
| 7 | +1,5V | 22 | $\bar{C}_2$ | |
| 8 | $\bar{K}_1$ | 23 | $\bar{C}_3$ | |
| 9 | $\bar{K}_2$ | 24 | $\bar{C}_4$ | |
| 10 | $\bar{K}_3$ | 25 | $\bar{C}_5$ | |
| 11 | $\bar{K}_4$ | 26 | $C_1'$ | fra Kodeomv. |
| 12 | $\bar{K}_5$ | 27 | $C_2'$ | |
| 13 | +1,5V | 28 | $C_3'$ | |
| 14 | +12V | 29 | $C_4'$ | |
| 15 | ÷12V | 30 | $C_5'$ | |

Stikförb. plåda nr 4 kodomr. kontr
& nr 3

| | 3 | 4 |
|---|---|---|
| 1 | $K_1$ | $K_1$ |
| 2 | $K_1$ | $K_1$ |
| 3 | $K_2$ | $K_2$ |
| 4 | $K_3$ | $K_3$ |
| 5 | $K_3$ | $K_4$ |
| 6 | $K_4$ | $K_4$ |
| 7 | $K_5$ | $K_5$ |
| 8 | $K_5$ | $K_5$ |
| 9 | M | -12 |
| 10 | $I_0$ | $I_3$ |
| 11 | $I_1$ | $I_4$ |
| 12 | $I_2$ | $I_5$ |
| 13 | +12 | . |
| 14 | +1,5 | +12 |
| 15 | H | +1,5 |
| 16 | $H_0$ | $H_3$ |
| 17 | $H_1$ | $H_4$ |
| 18 | $H_2$ | $H_5$ |
| 19 | ⏚ | . |
| 20 | -12 | ⏚ |
| 21 | +12 | -12 |
| 22 | Mk | +12 |
| 23 | $I_{0k}$ | $I_{3k}$ |
| 24 | $I_{1k}$ | $I_{4k}$ |
| 25 | $I_{2k}$ | $I_{5k}$ |
| 26 | Mk | $I_{3k}$ |
| 27 | $I_{0k}$ | $I_{4k}$ |
| 28 | $I_{1k}$ | $I_{5k}$ |
| 29 | $I_{2k}$ | . |
| 30 | | . |

6.7.57 HW

# Fejlmeldekredsen (I & II) Univ. plads 5

| | | | |
|---|---|---|---|
| 1 | $H_M$ | 16 | 1 Bit fejl talblv |
| 2 | $H_0$ | 17 | 2 " " " |
| 3 | $H_1$ | 18 | båndstop |
| 4 | $H_2$ | 19 | - |
| 5 | $H_3$ | 20 | ÷12 |
| 6 | $H_4$ | 21 | - (udgatning af fejl) |
| 7 | $H_5$ | 22 | 1 Bit fejl |
| 8 | $\bar{K}_1$ | 23 | 2 " " |
| 9 | $\bar{K}_2$ | 24 | M gate |
| 10 | $\bar{K}_3$ | 25 | Blk |
| 11 | $\bar{K}_4$ | 26 | $\bar{A}$ |
| 12 | $\bar{K}_5$ | 27 | A |
| 13 | ⏚ | 28 | $\bar{B}$ |
| 14 | +12 | 29 | B |
| 15 | +1,5 | 30 | $\bar{C}$ |

Afkodning & kontakt 11.7.59 HW

# Stekfabrikken plads nr 6 & 7

| | | nr 6 | nr 7 | |
|---|---|---|---|---|
| 1 | | 0 | 3 | |
| 2 | | 0/1 | 3/4 | |
| 3 | | 1 | 4 | |
| 4 | | 1/2 | 4/5 | |
| 5 | | 2 | 5 | |
| 6 | | 2/6 | 5/6 | |
| 7 | | 6 | 6 | |
| 8 | | | | |
| 9 | | | | |
| 10 | | -12V | -12V | |
| 11 | | (+12) | (+12) | må ikke forbindes |
| 12 | | +12V | +12V | |
| 13 | | | | |
| 14 | | ~~+~~ | ~~+~~ | |
| 15 | | ~~0~~ | ~~0~~ | målpunkt over 15 |
| 16 | 1 | | | |
| 17 | 2 | | | |
| 18 | 3 | | | |
| 19 | 4 | | | |
| 20 | 5 | | | |
| 21 | 6 | | | |
| 22 | 7 | $X_1$ | $Y_1$ | |
| 23 | 8 | $X_2$ | $Y_2$ | |
| 24 | 9 | $X_3$ | $Y_3$ | |
| 25 | 10 | $X_4$ | $Y_4$ | |
| 26 | 11 | $X_5$ | $Y_5$ | |
| 27 | 12 | $X_6$ | $Y_6$ | |
| 28 | 13 | $X_7$ | $Y_7$ | |
| 29 | 14 | $X_8$ | $Y_8$ | |
| 30 | 15 | $X_9$ | $Y_9$ | |

# Plade nr 8

## tælle for ondvalg : Buffer

* indvendig fork

| | | |
|---|---|---|
| | 1 | 0 |
| | 2 | 1 |
| | 3 | 2 |
| | 4 | 3 |
| | 5 | 4 |
| | 6 | 5 |
| | 7 | 6 |
| | 8 | ÷12V nulstillius |
| | 9 | * % |
| | 10 | Drivpuls (ODP) |
| A | 11 | |
| | 12 | +1,5V |
| | 13 | |
| | 14 | |
| | 15 | +12V |

| | | |
|---|---|---|
| | 1 | |
| | 2 | |
| | 3 | |
| | 4 | |
| | 5 | |
| B | 6 | gl kodning af nul |
| | 7 | +1,5 |
| | 8 | $\overline{0}$ |
| | 9 | $\overline{1}$ |
| | 10 | $\overline{2}$ |
| | 11 | $\overline{3}$ |
| | 12 | $\overline{4}$ |
| | 13 | $\overline{5}$ |
| | 14 | $\overline{6}$ |
| | 15 | ÷12V |

Unw plade 9

utrpuls gen & ARIB
+ Kredse fr BIAR & BO

| | | | |
|---|---|---|---|
| 1 | CP | 0-9 | → |
| 2 | | 10-19 | → |
| 3 | | 20-29 | → |
| 4 | | 30-39 | → |
| 5 | | ARIB | → |
| 6 | | ID | ← |
| 7 | | -30 | |
| 8 | | -12 | |
| 9 | | Distrpuls fe Keller | → |
| 10 | | ÷ CP' | |
| 11 | | fra LS gen B | ← |
| 12 | | +12 | |
| 13 | | +15 | |
| 14 | | fra LS gen A | ← |
| 15 | | ⏚ | |

| | | | |
|---|---|---|---|
| 1 | | ~~BE~~ | |
| 2 | | | |
| 3 | | <$\overline{IE}$>* | ← |
| 4 | | Start tape ↔ BF | ← |
| 5 | | +12 | |
| 6 | | | |
| 7 | | BO' | → |
| 8 | | BO 20-46 | → |
| 9 | | BO 0-19 | → |
| 10 | | BIAR ~~0-19~~ 20-39 | → |
| 11 | | BIAR ~~20-39~~ 0-19 | → |
| 12 | | -12 | |
| 13 | | IF | ← |
| 14 | | $\overline{T_4}$ | ← |
| 15 | | $V_{kf}$ BF ↔ DASK | ← |

# Universalplade RC0000 - A

## Båndmanøvre 1

### + Forsinkelse af manøvre i forhaver

→ ud
← ind

| | | |
|---|---|---|
| 1 | $Afk_{0,1} \times \bar{S}_0$ | |
| 2 | afk af mul fra oralab < | |
| 3 | $<\bar{3}\bar{E}>$ | ← |
| 4 | $<1\bar{E}>^*$ | |
| 5 | $<3\bar{E}>^*$ | |
| 6 | ~~BAK~~ Frem | → |
| 7 | ~~Frem~~ Bak | → |
| 8 | ÷12V | |
| 9 | afhadu af stgerng | ← |
| 10 | $S_0$ | ← |
| 11 | Uk for ~~Bånd ↔ Bf~~ $\overline{Bf\text{-}T}$ | → |
| 12 | +12V | |
| 13 | Uk fra $B_2 \leftrightarrow BF$ (T⊕B) | → |
| 14 | | |
| 15 | ⏚ | |

| | | |
|---|---|---|
| 1 | Båndstop forsinket | ← |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | ~~mulst~~ af $S_0$ & ST mulst ST vedl start | |
| 6 | +15V | |
| 7 | Båndstop | → |
| 8 | $S_T$ | ↔ |
| 9 | $\overline{S_T}$ | ← |
| 10 | Båndstop | → |
| 11 | ~~Sub~~ Add | → |
| 12 | ~~Add~~ Sub | → |
| 13 | $S_1 A$ | ← |
| 14 | ÷30V | |
| 15 | ÷12V | |

# Universplade CK5 gen
## RC0000-B

| | | |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | Strobe | → |
| 6 | X | → |
| 7 | Y | → |
| 8 | ~~-12V~~ ie | |
| 9 | +12V | |
| 10 | -12 | |
| 11 | +1,5V | |
| 12 | | |
| 13 | | |
| 14 | | |
| 15 | ~~+~~ | |

| | | |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | Start BF ↔ tape | ← |
| 4 | <$\overline{1E}$>* | ← |
| 5 | +1,5 SP | |
| 6 | Vk f B↔DASK | ← |
| 7 | keepgm | → |
| 8 | -"- | → |
| 9 | <$\overline{3E}$>* | ← |
| 10 | ~~TD~~ ID | ← |
| 11 | Vk f B↔T | |
| 12 | BE | |
| 13 | Bd | |
| 14 | ~~+~~ | ← |
| 15 | -12V | |

# Universplatta R0000-C

## Kontakt för ID & IF vid ID & IF & kassettstyrning med bandlyftare

| | | |
|---|---|---|
| 1 | Vk f. | ID+IF utg> |
| 2 | " " | BS ↔ DATA → |
| 3 | | 1 → AR0 → |
| 4 | ~~Ben~~ | 0 → AR → |
| 5 | | CP ← |
| 6 | | Bandstopp ← |
| 7 | ⏚ | 12 V |
| 8 | | Z ← |
| 9 | | BE ← |
| 10 | | ID+IF ← |
| 11 | | Bandstorlek ← |
| 12 | | +12 V |
| 13 | | J → |
| 14 | | +1,5 V |
| 15 | | ⏚ |

| | | |
|---|---|---|
| 1 | | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | | Inc 1 → AR0 J' |
| 6 | | +1,5 V |
| 7 | | i → |
| 8 | | -12 V |
| 9 | | +12 V |
| 10 | | Fasenhet 6 → |
| 11 | | 6 fasa adderare ← |
| 12 | | IF ← |
| 13 | | -30 V |
| 14 | | Vk BS ↔ DATA → |
| 15 | | " J ID+IF utg → |

Printplade D

Spændingsforsyning & Drivpuls

+ kredsløb for SIA

| | | |
|---|---|---|
| 1 | fra kontakt på strømforsyning | |
| 2 | (Afkodning $\overline{So}$) | |
| 3 | $\overline{IE}$ | → |
| 4 | $\overline{3E}$ | → |
| 5 | $\overline{E_3}$ | ← |
| 6 | $E_3$ | ← |
| 7 | ÷12 | |
| 8 | 2 | ← |
| 9 | BE | ← |
| 10 | Båndstop | ← |
| 11 | $\overline{1E}$ | ← |
| 12 | +12V | |
| 13 | J | → |
| 14 | ⏚ | |
| 15 | +1,5 | |

| | | |
|---|---|---|
| 1 | ÷30V | |
| 2 | | |
| 3 | | |
| 4 | | |
| 5 | $\overline{SDP}$ | → |
| 6 | SIA | → |
| 7 | +12V | |
| 8 | | |
| 9 | -12V | |
| 10 | $\overline{S_L}$ | → |
| 11 | $\overline{S_T}$ | → |
| 12 | $\overline{\text{Vkf. Bånd} \leftrightarrow \text{Bf}}$ | ← |
| 13 | ARo | ← |
| 14 | Afk Spsvig | ← |
| 15 | Blokslut | ← |

Universplade E

Skuffe 5

Loading of BE

| | | |
|---|---|---|
| 1 | $0^*$ | |
| 2 | $\overline{0}^*$ | |
| 3 | $1^*$ | |
| 4 | $\overline{1}^*$ | |
| 5 | $2^*$ | |
| 6 | $\overline{2}^*$ | |
| 7 | ~~BE~~ | +12 V |
| 8 | ~~BE~~ | $BE_M$ |
| 9 | ~~BE~~ | " 1 |
| 10 | ~~BE~~ | " 2 |
| 11 | ~~BE~~ | " 3 |
| 12 | ~~BE~~ | " 4 |
| 13 | | −12 V |
| 14 | | |
| 15 | | +1,5 V |

| | | | |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | ÷12 | | |
| 6 | YE | $\overline{715}$ x | IC |
| 7 | +12 | | |
| 8 | $3^*$ | | |
| 9 | $\overline{4}^*$ | | |
| 10 | $5^*$ | | |
| 11 | $\overline{6}^*$ | | |
| 12 | $\overline{7}^*$ | | |
| 13 | $\overline{8}^*$ | | |
| 14 | $\overline{9}^*$ | | |
| 15 | $\overline{10}^*$ | | |

Skuffe 6

# Samling af udgange til AR

RC 0000 - F

| | | |
|---|---|---|
| 1 | 0 | fra BI |
| 2 | 1 | |
| 3 | 2 | |
| 4 | 3 | |
| 5 | 4 | |
| 6 | 0 | " II |
| 7 | 1 | |
| 8 | 0 | til AR |
| 9 | 1 | |
| 10 | 2 | |
| 11 | 3 | |
| 12 | 4 | |
| 13 | ~~5~~ | |
| 14 | | ARIB I |
| 15 | | " II |

| | | |
|---|---|---|
| 1 | 2 | fra BII |
| 2 | 3 | |
| 3 | 4 | |
| 4 | 0 | fra BIII |
| 5 | | ARIB III |
| 6 | | " IV |
| 7 | 1 | fra BIII |
| 8 | 2 | |
| 9 | 3 | |
| 10 | 4 | |
| 11 | 0 | fra BIV |
| 12 | 1 | |
| 13 | 2 | |
| 14 | 3 | |
| 15 | 4 | |

RC 0000

# Universalplatte 10 (16)

Sammlung of diverse → AR

Skuffe 5

1
2
3
4
5 — ind / ud } ≠ j

6
7
8
9
10 — ind / ud } i

11
12
13
14
15 — ind / ud } 1 → AR0

1
2
3
4
5 — ind / ud } 1 → AR00

6
7
8
9
10 — ind / ud } Tlf 0 → AR

11
12
13
14
15 — ind / ud } reserve

# LVk SVk & Skr Strøm

## Plade 1.1

| | |
|---|---|
| 1 | Vk f. B ↔ $\bar{1}$ |
| 2 | <$\bar{3}$E>* |
| 3 | BB |
| 4 | båndstop |
| 5 | BS |
| 6 | <$\bar{1}$E>* |
| 7 | $\bar{6}$ i ordkoeller |
| 8 | −12 V |
| 9 | KVk |
| 10 | LVk |
| 11 | SVk |
| 12 | ⏚ |
| 13 | +1,5 |
| 14 | +12 |
| 15 | afk af ordkoeller |

fraa pladen

A4 og B6 parallelforbindes

A1 og B7 "

A6 og B8 "

| | |
|---|---|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | SVk |
| 6 | båndstop |
| 7 | Vk f. B ↔ $\bar{1}$ |
| 8 | <$\bar{1}$E>* |
| 9 | BN |
| 10 | $\bar{2}$ fra Skyldheller |
| 11 | ⏚ |
| 12 | ÷ 12 V |
| 13 | Skrstrøm ~~til start~~ kollektor |
| 14 | " ~~til rele~~ diode & modstand |
| 15 | ÷30 V |

# Spændingsregulering

RC0000
-1.2.

Skuffe 5

+1,5 spec.

1 ~~+4,5~~
2 +4,5 fra afbr
3 2N441 B +1,5
4
5 } pohm +1,5V
6
7 -16
8 2N 441 B ÷12
9
10 } pohm ÷12
11
12 ÷12
13 ⏚
14 ⏚
15 ⏚

1
2
3
4
5
6 } pohm +12
7
8 2N441 B+12
9 +16
10
11 til Relæ ~~III~~ II
12 +1,5
13 +12
14
15

# Skiftgurnadr & data

RC0000 · 1.3

| | |
|---|---|
| 1 | 0 |
| 2 | 1 |
| 3 | 2 |
| 4 | ÷12 |
| 5 | BIK |
| 6 | |
| 7 | ⏚ |
| 8 | ÷12V matst |
| 9 | tang för a skr |
| 10 | |
| 11 | skift' |
| 12 | +1,5 |
| 13 | |
| 14 | |
| 15 | +12 |

| | |
|---|---|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | ⏚ |
| 6 | skift |
| 7 | +1,5 |
| 8 | |
| 9 | |
| 10 | |
| 11 | |
| 12 | $\overline{0}$ |
| 13 | $\overline{1}$ |
| 14 | $\overline{2}$ |
| 15 | -12 |

Start ved BEGT slut brug

& M indsp R10000 · 1.4

```
1    SVK                          ind
2    fra indsp af M ←
3     de sk gem
4
5    trg de slut
6      SVK
7     ÷12
8
9
10
11
12   +12
13    √
14   +1,5
15    =
```

```
1    BEM
2     IF
3     2
4    omoh
5     E3
6    sk kode =
7     de tr gem      fra indsp af M →
8     M kodeord slut
9      SVK
10    afk af prøvekode
11     start ved BEGT
12     SVK                    ind
13
14     LVK
15    ÷12
```

# Relæer Sikringer.

plade 1.5 Skuffe 5

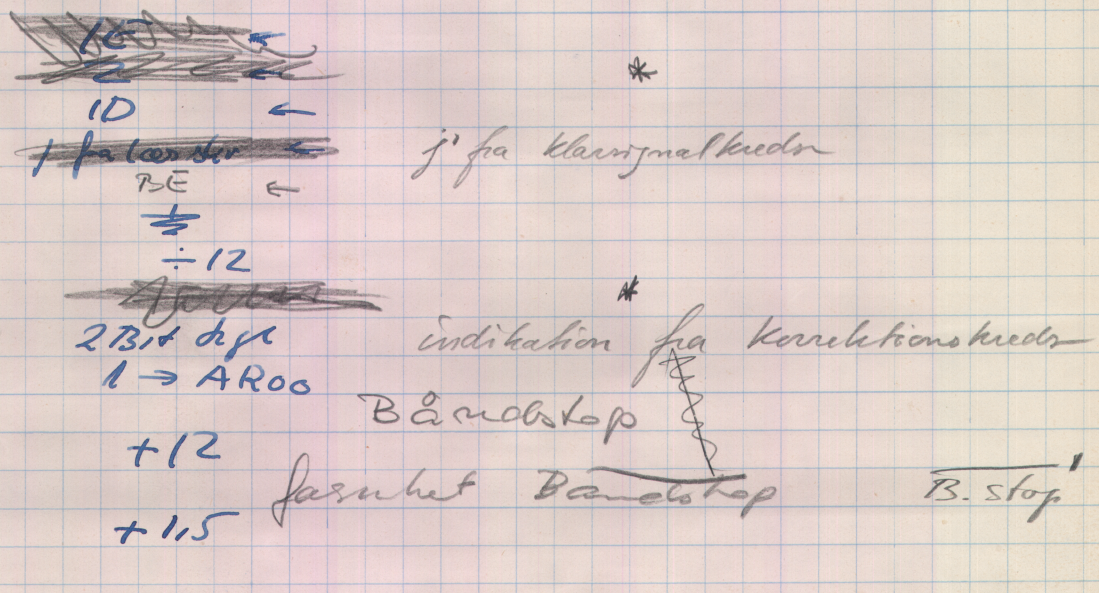
1 } -16
2 }
3 -40 } ud
4 +16 }
5 +4 }
6
7
8
9 Stop lokal
10 fase 0
11 Start lokal
12 → glimlampe par kontrolpanel I (lokal)
13
14
15

1 ⏚
2 } -16
3 }
4 -40 } ind
5 +16 }
6 +4 }
7
8 +4 ud for afb.
9
10
11
12 Relæ III
13 -12 reg } ind
14 +12 reg }
15 -30 reg }

RC 0000 · 1.6

1 → AR00 ved

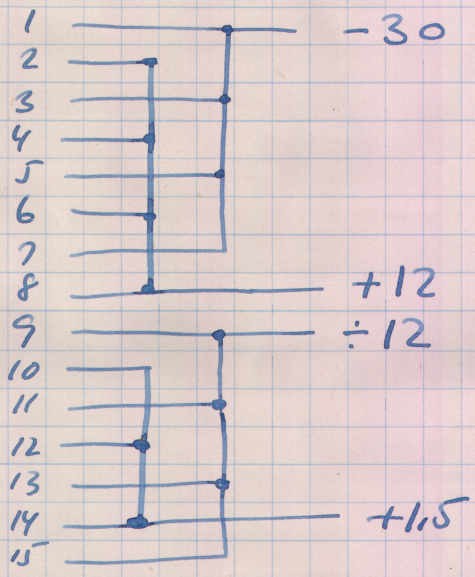
2 B.T fejl

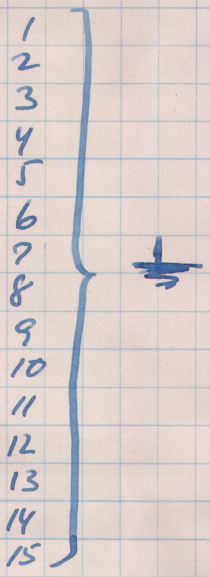


Rc .... 1.7

# Afkobelinger

Skuffe 5



# Stikforb

plade RC 0000-1.8.

MB → AS

| | | | |
|---|---|---|---|
| 1 | 0 | 1 | fra Mellem register |
| 2 | 1 | 2 | |
| 3 | 2 | 3 | |
| 4 | 3 | 4 | |
| 5 | 4 | 5 | |
| 6 | 5 | 6 | |
| 7 | M | 7 | |
| 8 | $C_1$ | 8 | |
| 9 | ÷30V | | |
| 10 | ÷12V | | |
| 11 | MNP | | |
| 12 | j | | |
| 13 | rep | | |
| 14 | + 1,5 | | |
| 15 | fra afbryder | | |
| 16 | $C_2$ | 9 | fra Mellem register |
| 17 | $C_3$ | 10 | |
| 18 | $C_4$ | 11 | |
| 19 | $C_5$ | 12 | |
| 20 | AS | 0 | |
| 21 | " | 1 | |
| 22 | " | 2 | |
| 23 | " | 3 | |
| 24 | " | 4 | |
| 25 | " | 5 | |
| 26 | " | 6 | |
| 27 | " | 7 | |
| 28 | " | 8 | |
| 29 | " | 9 | |
| 30 | " | 10 | |

Ampex spor { 1 … 8

Kabel blank

Ampex spor { 9 … 12

Kabel
sort
brun
röd
orange
gul
grön
blå
lilla
grå
hvid
lyse röd