| Executions |  |  |  |
| :---: | :---: | :---: | :---: |
| Version | Symbol | Code | Item |
| 3/2 NC side lever, 1 position |  | 034077 | A1MA230LL |
| $3 / 2$ side lever, 2 positions |  | 034076 | A1MA232LL |
| 3/2 top lever, 2 positions |  | 034100 | A1MA232LT |
| 3/2 NC push-pull, 1 position |  | 034103 | A1MA230TT |
| 3/2 push-pull, 2 positions |  | 034104 | A1MA232TT |



Series of spool valves, with static seals, high flow, for panel or sub-base mounting.

Code key

| Series | Actuation | Size | Function | Actuation |
| :---: | :---: | :---: | :---: | :---: |
| A1 | MA=Manual | $\begin{aligned} & 1=1 / 8^{\prime \prime} \\ & 2=1 / 4 " \end{aligned}$ | $30=3 / 2$ NC spring return <br> $32=3 / 2$ two stable positions <br> $50=5 / 2$ spring return <br> $51=5 / 2$ two stable positions <br> $70=5 / 3$ CC spring return <br> $71=5 / 3$ CA spring return <br> $72=5 / 3$ CP spring return <br> $73=5 / 3$ CC 3 positions <br> $74=5 / 3$ CA 3 positions <br> $75=5 / 3$ CP 3 positions | $\mathrm{LL}=$ side lever <br> LT = top lever <br> $\mathrm{TT}=$ push-pull <br> FR = red head push <br> botton <br> FV = green head push botton <br> FN = black head push botton <br> $B R=$ red recessed botton <br> BV = green recessed botton <br> $\mathrm{BN}=$ black recessed botton |

## Technical data

| Fluid | Compressed filtered air with or without lubrication |
| :---: | :---: |
| Pressure range | $0 \div 10$ bar |
| Temperature range | $-10^{\circ} \mathrm{C} \div+80^{\circ} \mathrm{C}$ |
| Orifice | 8 mm |
| Flow | $1100 \mathrm{Nl} / \mathrm{min}$ at 6 bar with $\Delta \mathrm{P} 1$ bar |
| Mounting | In any position |
| Materials | Body: Aluminium <br> Cover: Aluminium <br> Bottom plates: Plastic <br> Spool: Chemical nickel plated aluminium <br> Distancers: Plastic <br> Seals: Nitrile rubber (NBR) <br> Lever: Steel |

## Valves series A1



| Version | Symbol | Code | Item |
| :---: | :---: | :---: | :---: |
| $3 / 2$ top lever, <br> 2 positions | 034100 | A1MA232LT |  |



| Version | Symbol | Code | Item |
| :---: | :---: | :---: | :---: |
| 3/2 NC push-pull, 1 position |  | 034103 | A1MA230TT |
| 3/2 push-pull, 2 positions |  | 034104 | A1MA232TT |

