

## Pl and P3 Switch-Disconnectors with Metal Extension Shafts

The new P1 and P3 versions with Metal Extension Shafts fills a well know gap in the P SwitchDisconnector range. This now opens up new potential in the Panel Building market and use in Machine Control Panels with disconnection from 25A - 100A. With the new extension shafts our reliable $P$ switches can be mounted in electrical cabinets of up to 600 mm deep and with several Handle and Shaft options a solution can be found for every application. Also the most common types are available as a complete switch/shaft/handle package.

- Well known P Switch-Disconnector performance and reliability with low power losses
- Switches can quickly be mounted on DIN rail or fitted to the mounting plate.

- Time \& cost saving - Switches available as complete packages saving on order admin, packaging and assembly time. Also availa- ble with pre-built switched N and Auxiliary contacts


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- Simple interlock in ON with SVB handle and lockable in OFF with up to $3 \times 8 \mathrm{~mm}$ padlocks
- By using K Line handles door can also be interlocked in OFF position. Also a defeatable option in the ON position for fault finding without disconnecting the power supply.

Order the Switch, Shaft and Handle separately or as standard combination packs.

|  | Description | Part no. | Article no. |
| :---: | :---: | :---: | :---: |
| Basic Switches, type P.../XM | 3 pol 25 A | P1-25/XM | 172834 |
| (1) | 3 pol 32A | P1-32/XM | 172835 |
|  | 3 pol 63A | P3-63/XM | 172836 |
|  | 3 pol 100A | P3-100/XM | 172837 |
| Metal Shafts | Shaft for 400 mm deep cabinet | P1/P3-M400 | 172844 |
|  | Shaft for 600 mm deep cabinet | P1/P3-M600 | 172845 |
| Operating Handles <br> Moeller series knobs and handles provide door interlock when in the ON position. SVB Main Switch Handles can be locked in OFF with up to $3 \times 8 \mathrm{~mm}$ padlocks. | Black Knob for P1 | KNB-P1/M | 172838 |
|  | Black Know for P3 | KNB-P3/M | 172839 |
|  | Lockable Main Switch Handle P1 Red/Yellow | SVB-P1/M | 172840 |
|  | Lockable Main Switch Handle P3 Red/Yellow | SVB-P3/M | 172841 |
| A0 -7 | Lockable Main Switch Handle P1 Black | SVB-SW-P1/M | 172842 |
|  | Lockable Main Switch Handle P3 Black | SVB-SW-P3/M | 172843 |
| K-Line Knobs and Handles provide door interlock when in the ON position and also when locked in the OFF position. The door interlock can also be defeated in the ON position by using a special tool. Lockable with up to $2 \times 6 \mathrm{~mm}$ padlocks, or Cylinder lock. | Knob for P1, Blue, padlockable | K1DB/P | 1818029 |
|  | Knob for P1, Red/Yellow, padlockable | K1DR/P | 1818030 |
|  | Knob for P1, Grey, padlockable | K1DG/P | 1818031 |
|  | Knob for P3, Blue, padlockable | K2SDB/P | 1818032 |
|  | Knob for P3, Red/Yellow, padlockable | K2SDR/P | 1818033 |
|  | Knob for P3, Grey, padlockable | K2SDG/P | 1818034 |
|  | Knob for P3, Blue, Cylinder lock/key | K2SDB/C | 1818038 |
|  | Knob for P3, Red/Yellow, Cylinder lock/key | K2SDR/C | 1818039 |
|  | Knob for P3, Grey, Cylinder lock/key | K2SDG/C | 1818040 |
| Switched N, Auxiliary Contacts | Switched Neutral for P1 | N-P1Z | 000652 |
|  | Switched Neutral for P3 | N-P3Z | 064805 |
|  | 1 N/O, 1N/C for P1 or P3 | HI11-P1/P3Z | 062031 |
| Switch, Shaft and Handle combinations. Most combinations can be ordered as single packs to reduce order administration and packaging (only with 400 mm shaft). Here are some common examples: | 25A 3 pol P1 switch, with shaft for 400 mm cabinet, with Lockable Main switch Handle, Red/Yellow | $\begin{aligned} & \text { P1-25/M4/ } \\ & \text { SVB } \end{aligned}$ | 172875 |
|  | 32A 3 pol P1 switch, with 1NO/1NC Auxiliary, shaft for 400 mm cabinet, with Lockable Main switch Handle, black | $\begin{aligned} & \text { P1-32/M4/ } \\ & \text { HI1/SVB-SW } \end{aligned}$ | 172870 |
|  | 63A 3 pol P3 switch, with shaft for 400 mm cabinet, with K Line K2 Knob, padlockable, Red/Yellow | $\begin{aligned} & \text { P3-63/M4/ } \\ & \text { K2-PR } \end{aligned}$ | 172810 |

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