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Microsoft Windows CE

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MARQUARDT is a one of the most innovative developers and manufacturers of switches and switching systems, with history beginning from 1925/ Germany. Marquardt provides high quality, innovative switching products to the Global Automotive, Power Tool and Appliance Switch Markets.

MARQUARDT je jedním z nejvíce inovativních vývojářů a výrobců spínačů a spínacích systémů. Historie společnosti sahá až do roku 1925 / Německo. Marquardt poskytuje vysokou kvalitu, inovativní spínací produkty zejména pro automobilový průmysl, elektrické nástroje a všeobecné aplikace.

MARQUARDT ist einer der innovativsten Entwickler und Hersteller von Schaltern und Schaltsystemen. Die Unternehmensgeschichte reicht bis ins Jahr 1925 / Deutschland zurück. Marquardt bietet hohe Qualität, innovative Schaltprodukte insbesondere für die Automobilindustrie, Elektrowerkzeuge sowie Allgemeinanwendungen.

A MARQUARDT az egyik leginnovatívabb fejlesztő és gyártó a kapcsolók és kapcsoló-rendszererek területén. A cég története egészen az 1925-ös Németországba nyúlik vissza. Termékei jó minőségű, innovatív kapcsolóelemek főkent az autóipar, elektromos berendezések és általános készülékek számára.

MARQUARDT to jeden z najbardziej innowacyjnych projektantów i producentów przełączników i systemów łączących. Historia spółki sięga aż do roku 1925/ Niemcy. Marquardt oferuje wysoką jakość, innowacyjne elementy przełączające - przede wszystkim dla przemysłu motoryzacyjnego, narzędzi elektrycznych i aplikacji ogólnych.

MARQUARDT este unul din dezvoltatorii si producătorii cei mai inovatori de comutatoare şi sisteme de comutare, cu un istoric începând din 1925 in Germania. Marquardt oferă produse de comutare de înaltă calitate, inovatoare pe pieţele Auto, Scule Electrice şi Intrerupătoare pentru dispozitive.

MARQUARDT je jeden z najinovatívnejších vývojarov a výrobcov spínačov a spínacích systémov. História spoločnosti siaha až do roku 1925/ Nemecko. Marquardt poskytuje vysokú kvalitu, inovatívne spínacie produkty najmä pre automobilový priemysel, elektrické nástroje a všeobecné aplikácie.

The Marquardt Group is a global player in the high technology switch manufacturing market, and it maintains its position by developing innovative switching solutions that exceed the quality and performance expectations of our customers. In the Marquardt portfolio you can find universal as well as customized switches like automotive gear selection switches, electronic steering locks and electronic switches for power tools.
Marquardt Switches provides high quality, innovative switching products to the Global Automotive, Power Tool and Appliance Switch Markets.

? ## Why MARQUARDT?

- company with a vast know-how in switches
- long-term field-proven components
- Marquardt components are widely used in global automotive companies

Rocker Switches

19x13 mm Series

1801.1x02

1800.1102

Type	Description
1800.1102	SPST, 10(4)A/250V, Faston 4,8mm, glim-lamp backlight , ON-OFF
1801.1102	SPST,10(4)A/250V, Faston 4,8mm, ON-OFF
1801.1202	SPDT, 4(2)A/250VAC, Faston 4,8mm, OFF-MOM

1801.1146

1801.1119

Type	Description
1801.1146	SPST, 10(4)A/250V, Faston 4,8mm, ON-OFF
1801.1119	SPST, 10(4)A/250V, Faston 4,8mm , red mark, ON-OFF

1858.1103   **1808.1103**   **1808.1302**

Type	Description
1808.1103	SPDT 6(2)A/230V, Faston 4,8mm, ON-OFF-ON
1808.1302	DPNO, 6(4) A/250V, Faston 4,8mm, MOM-OFF-MOM
1858.1103	DPST, 10(4)A/250V, Faston 4,8mm, non-flammable. Powerful with inrush currents (capacitive) up to 100 A, ON-OFF

203.089.011

Type	Description
203.089.011	Transparent PVC-protection cap for single-pole switches of size 19x13 mm. Serves as dust and water protection of the actuation side.

19x22 mm Series

1802.1108   **1806.1102**   **203.090.011**

Type	Description
1802.1108	DPDT, 10(4)A/250V, Faston 4,8mm, ON-OFF
1806.1102	2xSPST, 10(4)A/250V, Faston 4,8mm, ON-OFF
203.090.011	Transparent PVC-protection cap for single-pole switches of size 19x13 mm. Serves as dust and water protection of the actuation side.

MARQUARDT

27x12 mm Series

1555.310x

Type	Description
1555.3102	DPST, 16(4)A/250V, Faston 6,3mm, backlight, red, ON-OFF
1555.3108	DPST, 16(4)A/250V, Faston 6,3mm, backlight, green, ON-OFF

30x11 mm Series

1831.3312   1830.311x   1838.1509

Type	Description
1831.3312	SPST, 20(4)A/250V, black, Faston 6,3mm, ON-OFF
1830.3112	SPST, glim-lamp, red, 20(4)A/250V, Faston 6,3mm, ON-OFF
1830.3118	SPST, glim-lamp, green, 20(4)A/250V, Faston 6,3mm, ON-OFF
1838.1509	SPDT-Center OFF, 6(4)A/250V, Faston 4,8mm, ON-OFF-ON

203.731.011

Type	Description
203.731.011	Transparent PVC-protection cap for single-pole switches of size 30x11 mm. Serves as dust and water protection of the actuation side.

30x22 mm Series

1832.3312   1835.310x

Type	Description
1832.3312	DPST, 16(4)A/250V, without backlight, Faston 6,3mm, ON-OFF
1835.310x	DPST, 10(4)A/250V, glim-lamp backlight, Faston 6,3mm, ON-OFF

1935.311x   1839.1407

IP65

Type	Description
1935.311x	DPST, 20(4)A/250V, illuminated, IP65, Faston 6,3mm, ON-OFF
1839.1407	DPDT-CenterOFF, 6(4) A/250V,Faston 4,8mm, ON-OFF-ON

203.201.011

Type	Description
203.201.011	Transparent PVC-protection cap for single-pole switches of size 30x22 mm. Serves as dust and water protection of the actuation side.

Toggle Switches

1811.1102   1812.1102

Type	Description
1811.1102	SPDT, 10(4)A/250V, Faston 4,8mm, 19x13mm, ON-OFF
1812.1102	DPDT, 10(4)A/250V, Faston 4,8mm, 19x22 mm, ON-OFF

1823.1101   1824.1101

Type	Description
1823.1101	SPDT, 6(4)A/250V, Faston 4,8mm, φ 12,2mm, ON-OFF
1824.1101	DPDT, 6(4)A/250V, Faston 4,8mm, φ 12,2mm, ON-OFF

343.001.023   203.105.0x1

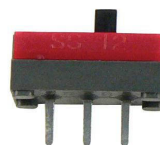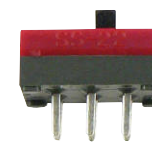| Type	Description
343.001.023	Neopren® - cap for dust and water protection of the actuator side, for MARQ 1823, 1824 series, heigth 18mm.
203.105.021	Lever receptacle D6,4mm L15mm White
203.105.031	Lever receptacle D6,4mm L15mm Red

Slide Switches

9078.0101   9078.0201

Type	Description
9078.0101	Slide switch 1-pole, PCB 30V/100mA.
9078.0201	Slide switch 2-poles, PCB 30V/100mA.

Pushbutton Switches

5000.0501

Type	Description
5000.0501	Push-button on panel

web search keywords: marquardt • rocker • snap-action • toggle

Tact and Key Switches

One-pole pushbuttons with gold-plated contacts for certain switching. Maximal switching voltage and current 28V/100mA, activation power 0,7N, upthrow 1,6mm, lifetime min. > 1 mil. cycles..

3006.xxxx

Low height even with integrated LED, extremly large actuator surface Dimensions 10x10x4mm, max. 28VDC / 50mA, upthrow 0,9mm, lifetime min. 100 000 cycles.
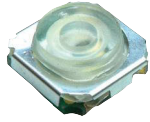
Type	Description
3006.2101	yelow LED
3006.2102	orange LED
3006.2112	red LED
3006.2107	green LED

6425.0101, 6425.4121

Single- pole normally open contact with or without LEDs. frame 13,55x13,55mm.

Type	Description
6425.0101	hole for LED
6425.4121	yelow LED

6425.1101

Type	Description
6425.1101	Key Switch PCB Frame 10,9x13,5mm 100mA 28V

825.0xx.021
Square key caps with whitw characters, 19x19mm, grey colour, suitable for 6425 series
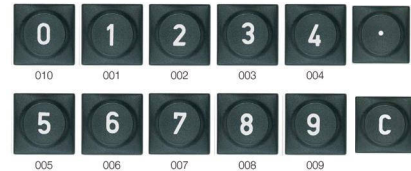
826.000.0xx

Square key cap 16x16mm, diferent colours, suitable for 6425 series without LED window

829.000.0xx

Square key cap 16x16mm, diferent colours, suitable for 6425 series with LED window
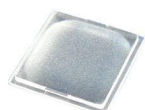

840.000.0xx

Round key cap, diferent colours, diameter 17mm, heigth 6,8mm, suitable for 6425 series.

Available in many different colours.

835.900.013

Two-part key cap with snap-on transparent caps.

16x16mm, heigth 6,8mm,
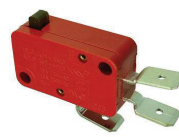
Suitable for 6425 series key switches with or without LED

190.059.013

Recommended appliance cut-out and perforation pattern component side

Suitable for 6425 series.

Miniature Snap-Action Switches

1005.1004   1006.0701   1006.0901
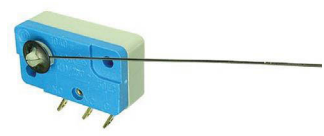

Type	Description
1005.1004	SPDT, 20(4)A 400VAC 1c, faston 6,3mm.
1006.0701	SPDT, 10(4)A 400VAC, wheel, soldering eyelets.
1006.0901	SPDT, 10(4)A 400VAC, lever 35,7mm, soldering eyelets.

1080.0403   1040.0114

Type	Description
1080.0403	Snap-Action Switch 1-(1) SPDT 16(8)A 250VAC F6,3
1040.0114	Snap-ActionSwitch 1-(1)SPDT 4(1)A250V Lever0,6x80 F2,8

1050.0202   1050.xxx

Type	Description
1050.0202	Snap-Action Switch 1-(1) SPDT 5A 250V Mushroom,Solder
1050.0103	Snap-Action Switch 1-(1) SPDT 10(1,5)A 250VAC Solder
1050.1102	Snap-Action Switch 1-(1) SPDT 5A 250VAC F2,8
1050.1122	Snap-Action Switch 0-(1) SPNO 5A 250VAC F2,8
1050.2151	Snap-Action Switch 1-(1)SPDT 2(0,5)A250V Gold Plat.Sold

1050.5202   1050.5702

Type	Description
1050.5202	Snap-Action Switch 1-(1) SPDT 5A 250VAC Lever, Solder
1050.5702	Snap-Action Switch 1-(1) SPDT 5A 250VAC Roller,Solder

Foot switches

2410

Standard foot switch, 1-(1) SPDT 6(2,5)A 250V AC.

2420

Waterproof foot switch, IP65/67, SPST, SPDT, one or double position, 16(8A) 250V AC.

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