



SLOAN AG
Birmannsgasse 8
CH-4009 Basel
Switzerland

743 951
963
975

Indicator lights, also waterproof,
with Multi-Chip Led not exchangeable,
wide viewing-angle over 180°

613,614
643,644

Signalleuchten, auch wasserdicht,
mit Multi-Chip Led nicht auswechselbar,
Abstrahlwinkel über 180°

Telefon 061 261 01 08
Fax 061 261 01 49

Voyants lumineux, également étanche,
avec Led Multi-Chip non remplaçable,
vue d'angle plus que 180°

PRELIMINARY DATA SHEET 9210

Réserve de modifications pour ir/utes les données techniques

Änderungen, die dem technischen Fortschritt dienen, sind vorbehalten

Specifications subject to change without notice

Type / Typ / Type		Body / Körper / Corps		Accessories Zubehöre Accessoires		Light source Lichtquelle Source lum.		Type Typ Type	Voltage Spannung Voltage																					
Terminals Anschlüsse Raccords		Terminals Anschlüsse Raccords		Protection Schutzart Protection		Surface Oberfläche Surface				Code VDC																				
LED terminals LED-Anschlüsse Fils des LED 613		Solder contacts Lötanschlüsse Contacts à souder 614		0 Types 613, 614, 643 Not waterproof Nicht wasserdicht Non étanche Types 613, 614, 643, 644 Waterproof Wasserdicht Étanche Protection against splashwater from the front Schutz gegen Spritzwasser von vorn Protection contre les éclaboussures d'eau frontales 4 IP64	B Blackened Geschwärzt Noircie S Bright nickel plated Glanzvernickelt Nickelée brillante	0 without ohne sans 1 Types 613, 614 [P/N 133210] 2 Types 643, 644 [P/N 333203]	<table border="1"> <thead> <tr> <th rowspan="2">Emitted colour</th> <th colspan="2">Luminous intensity I_v</th> </tr> <tr> <th>Peak Wave-length λ_p</th> <th>Typ. I_v</th> </tr> </thead> <tbody> <tr> <td>R</td> <td>635 nm</td> <td>35 mcd</td> </tr> <tr> <td>G</td> <td>565 nm</td> <td>30 mcd</td> </tr> <tr> <td>Y</td> <td>585 nm</td> <td>33 mcd</td> </tr> </tbody> </table>	Emitted colour	Luminous intensity I _v		Peak Wave-length λ _p	Typ. I _v	R	635 nm	35 mcd	G	565 nm	30 mcd	Y	585 nm	33 mcd	R5M9 G5M9 Y5M9	D 24	Electro-optical characteristics T _a = 25°C <table border="1"> <thead> <tr> <th>Operat. Temp.</th> <th>Stor. Temp.</th> </tr> </thead> <tbody> <tr> <td>-30 °C</td> <td>-30 °C</td> </tr> <tr> <td>+60 °C</td> <td>+85 °C</td> </tr> </tbody> </table>	Operat. Temp.	Stor. Temp.	-30 °C	-30 °C	+60 °C	+85 °C
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Body rotation-proof Körper mit Verdrehschutz Corps anti-rotation Mounting Hole 24.5, 23, 10max, 7.6, 11.5, 5.6, 11.5, 0.5, min.12		Body rotation-proof Körper mit Verdrehschutz Corps anti-rotation Mounting Hole 24.5, 23, 10max, 7.6, 11.5, 5.6, 11.5, 0.5, min.12, 2.8								Other V/mA combinations on request Andere V/mA Kombinationen auf Wunsch Autres V/mA combinaisons sur demande																				

Order-code
Bestell-Code
Code de commande

6 5 M 9 D