



**SLOAN AG**  
 Birmanngasse 8  
**CH-4009 Basel**  
 Switzerland

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

**613,614**  
**643,644**

743 951  
 963  
 975

**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**

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	0	without ohne sans					Code	VDC																			
<p>LED terminals LED-Anschlüsse Fils des LED</p> <p><b>613</b></p>	<p>Solder contacts Lötanschlüsse Contacts à souder</p> <p><b>614</b></p>	<p><b>0</b></p> <p>Types 613, 614, 643</p> <p>Not waterproof Nicht wasserdicht Non étanche</p>	<p><b>B</b></p> <p>Blackened Geschwärzt Noircie</p> <p><b>S</b></p> <p>Bright nickel plated Glanz- vernickelt Nickelée brillante</p>	<p><b>0</b></p> <p>Types 613, 614</p>	<p><b>1</b></p> <p>Types 613, 614</p>	<table border="1"> <tr> <td rowspan="2">Emitted colour</td> <td>Peak Wave- length λ<sub>p</sub></td> <td colspan="2">Luminous intensity I<sub>v</sub></td> </tr> <tr> <td>nm</td> <td>Typ.</td> <td>IF</td> </tr> <tr> <td><b>R</b></td> <td>635</td> <td>35</td> <td></td> </tr> <tr> <td><b>G</b></td> <td>565</td> <td>30</td> <td>20</td> </tr> <tr> <td><b>Y</b></td> <td>585</td> <td>33</td> <td></td> </tr> </table>	Emitted colour	Peak Wave- length λ <sub>p</sub>	Luminous intensity I <sub>v</sub>		nm	Typ.	IF	<b>R</b>	635	35		<b>G</b>	565	30	20	<b>Y</b>	585	33			<p><b>R5M9</b></p> <p><b>G5M9</b></p> <p><b>Y5M9</b></p>		<b>D</b>	24
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<p>Other V/mA combinations on request          Andere V/mA Kombinationen auf Wunsch          Autres V/mA combinaisons sur demande</p>																														

Order-code  
Bestell-Code  
Code de commande

6 5 M 9 D