


CUSTOMER DATA SHEET JACKSON SAFETY WF40 TN INT 4/9-13 ADF. Automatic Darkening Filter Formerly known as 2400 ADF Countries sold into: EMEA/AP (selected countries) CDS No: J8187	Status: On Sale Date: July 2011 Version: 1 Replaces: N/A
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FINISHED PRODUCT																															
Property	Typical Values																														
Product appearance:	Product description: Formerly known as 2400 ADF																														
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ADF technology: Twisted Nematic Net product weight: 103gr	Product specifications: <table border="1"> <tr> <td>Optical classification</td> <td>1:3:1:3</td> </tr> <tr> <td>Number of sensors (#)</td> <td>3</td> </tr> <tr> <td>Viewing area (mm x mm)</td> <td>96x42</td> </tr> <tr> <td>Viewing area (cm²)</td> <td>40</td> </tr> <tr> <td>Cartridge size (mm x mm)</td> <td>90x110</td> </tr> <tr> <td>Switching speed (ms) at 55°C</td> <td>0.2</td> </tr> <tr> <td>True colour</td> <td>Yes</td> </tr> <tr> <td>Clear State</td> <td>4</td> </tr> <tr> <td>Shade range</td> <td>9-13</td> </tr> <tr> <td>Power source</td> <td>2xLi-ion +SC</td> </tr> <tr> <td>Controls location (I/E)</td> <td>Internal</td> </tr> <tr> <td>Grinding mode (Y/N)</td> <td>No</td> </tr> <tr> <td>Low Battery indicator</td> <td>N/A</td> </tr> <tr> <td>Certification/compliance</td> <td>DIN EN 379: 2009-07</td> </tr> <tr> <td>Sensitivity / Delay</td> <td>Y/Y (adjustable)</td> </tr> </table>	Optical classification	1:3:1:3	Number of sensors (#)	3	Viewing area (mm x mm)	96x42	Viewing area (cm ²)	40	Cartridge size (mm x mm)	90x110	Switching speed (ms) at 55°C	0.2	True colour	Yes	Clear State	4	Shade range	9-13	Power source	2xLi-ion +SC	Controls location (I/E)	Internal	Grinding mode (Y/N)	No	Low Battery indicator	N/A	Certification/compliance	DIN EN 379: 2009-07	Sensitivity / Delay	Y/Y (adjustable)
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WF40 4/9-13 INT TN ADF

J8187



- Standard 90 x 110mm cartridge size and a 96 x 42mm viewing area
- Powered by a combination of a solar cell and 2 x Li-ion internal batteries. Fitted with 3 sensors and adjustable sensitivity and delay
- True colour definition for a clear state shade 4 and internally controlled dark shade range from 9 to 13
- Replacement inner lens: J8302 PLASTIC PROTECTIVE LENS 107 x 51mm CLEAR
- Replacement lens retainer: J8344 WELDING LENS RETAINER TN VARIABLE ADF

PACKAGING	
Case count: 1 complete unit per carton Case size LxWxH: 140x95x23mm (OD)	Net Product weight: 103gr Gross case weight: 110gr

IMPORTANT NOTE
This data was generated from samples which were taken to be typical of standard product. The data is given for information only and considered valid at the time of publication. Additional information can be supplied on request. Always review the instructions provided with each PPE device before assembly and use.