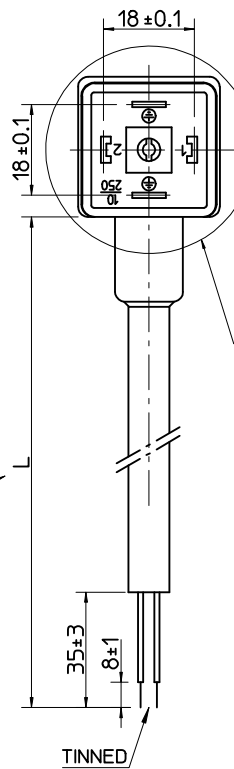
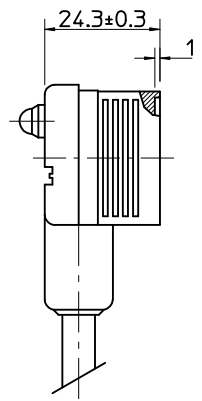


WIRING CONFIGURATION



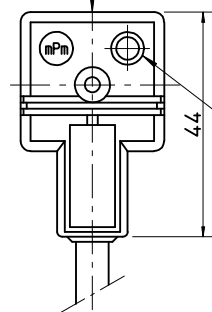
Screw and gasket, see sheet 2, PN Key

See Insert Orientation



Insert Orientation

CIRCUIT PRINTOUT/WHITE



NOTE IN CASE OF EO, R0, 00 CIRCUITS DIN CONNECTOR IS WITHOUT LED.

DOUBLE EARTH ON 6H & 12H E451XXXXXXXX1XXXX	EARTH PIN ON 12H E451XXXXXXXX2XXXX	EARTH PIN ON 6H E451XXXXXXXX6XXXX
DOUBLE EARTH ON 3H & 9H E451XXXXXXXX4XXXX	EARTH PIN ON 3H E451XXXXXXXX3XXXX	EARTH PIN ON 9H E451XXXXXXXX9XXXX

DOUBLE EARTH ON 6H & ON 12H
E451XXXXXXXX1XC3X
E451XXXXXXXX1XC7X
E451XXXXXXXX1XR0X
E451XXXXXXXX1XR2X

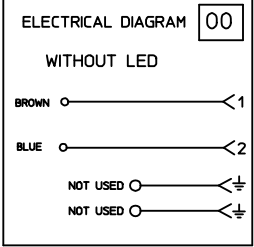
NOTE! IN CASE OF CIRCUIT C3,C7,R0,R2 HOUSING INVERSE OF 180°.

<p>ELECTRICAL DIAGRAM R0</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM C4</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM S0</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>
<p>ELECTRICAL DIAGRAM S3</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM A1</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM C3</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>
<p>ELECTRICAL DIAGRAM E0</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM R2</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>	<p>ELECTRICAL DIAGRAM C7</p> <p>NOT USED ○ < 1</p> <p>NOT USED ○ < 2</p>

Note:
Circuit E0 works from 12V to 230V
Only one type in coding E452XXXXXXXXE05

Table of lenght tolerances [mm]

Over	Up to and including	Tolerance (+)
0	1000	±20
1000	3000	±30
3000	5000	±40
5000	10000	±50
10000	15000	±100
15000	20000	±150
20000		±L/100



<p>ORIGINAL RELEASE</p> <p>EC NO: IPG2013-1190</p> <p>DRWN: JMARSZALEK 2012/11/12</p> <p>CHKD: MSZWAJKOWSKI 2012/11/12</p> <p>APPR: MIWASIECZKO 2013/02/12</p>	<p>QUALITY SYMBOLS</p> <p>▽=0</p> <p>◻=0</p>	<p>GENERAL TOLERANCES (UNLESS SPECIFIED)</p> <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	<p>DIMENSION STYLE</p> <p>MM ONLY</p>	<p>SCALE</p> <p>-</p>	<p>DESIGN UNITS</p> <p>METRIC</p>	<p>FIRST ANGLE PROJECTION</p>
			mm	INCH																					
		4 PLACES	± ---	± ---																					
		3 PLACES	± ---	± ---																					
2 PLACES	± ---	± ---																							
1 PLACE	± ---	± ---																							
0 PLACE	± ---	± ---																							
<p>ANGULAR ±---°</p>		<p>DRAWN BY</p> <p>JMARSZALEK</p>	<p>DATE</p> <p>2012/11/12</p>	<p>TITLE</p> <p>E451XXXXXXXXXXXX</p> <p>DIN FORM A</p> <p>EN 175301-803</p>																					
<p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p>		<p>CHECKED BY</p> <p>MSZWAJKOWSKI</p>	<p>DATE</p> <p>2012/11/12</p>	<p>molex</p>																					
<p>MATERIAL NO.</p> <p>MATRIX DRAWING</p>		<p>APPROVED BY</p> <p>MIWASIECZKO</p>	<p>DATE</p> <p>2013/02/12</p>	<p>DOCUMENT NO.</p> <p>SD-121050-004</p>	<p>SHEET NO.</p> <p>1 OF 3</p>																				

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