



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

We Distrelec Group AG, Enterprise Hub, 7th Floor, 2 St Peter's Square Manchester, M2 3AA hereby declare that the products listed below and described accordingly, do not contain any Substances deemed to be of Very High Concern (SVHC) above the threshold of 0.1% weight by weight. This declaration is made subject to the list of SVHCs published by the European Chemical Agency (echa.europa.eu/candidate-list-table) at the date of issue of this declaration.

This declaration is made based on an Analytical Test Results

RND ARTICLE NUMBER	RND PRODUCT DESCRIPTION
RND P6KE6.8A	TVS Diode 5.8V 600W DO-15
RND P6KE7.5A	TVS Diode 6.4V 600W DO-15
RND P6KE8.2A	TVS Diode 7.02V 600W DO-15
RND P6KE9.1A	TVS Diode 7.78V 600W DO-15
RND P6KE10A	TVS Diode 8.55V 600W DO-15
RND P6KE11A	TVS Diode 9.4V 600W DO-15
RND P6KE12A	TVS Diode 10.2V 600W DO-15
RND P6KE13A	TVS Diode 11.1V 600W DO-15
RND P6KE15A	TVS Diode 12.8V 600W DO-15
RND P6KE16A	TVS Diode 13.6V 600W DO-15
RND P6KE18A	TVS Diode 15.3V 600W DO-15
RND P6KE20A	TVS Diode 17.1V 600W DO-15
RND P6KE22A	TVS Diode 18.8V 600W DO-15
RND P6KE24A	TVS Diode 20.5V 600W DO-15
RND P6KE27A	TVS Diode 23.1V 600W DO-15
RND P6KE30A	TVS Diode 25.6V 600W DO-15
RND P6KE33A	TVS Diode 28.2V 600W DO-15
RND P6KE36A	TVS Diode 30.8V 600W DO-15
RND P6KE39A	TVS Diode 33.3V 600W DO-15
RND P6KE43A	TVS Diode 36.8V 600W DO-15
RND P6KE47A	TVS Diode 40.2V 600W DO-15
RND P6KE51A	TVS Diode 43.6V 600W DO-15
RND P6KE56A	TVS Diode 47.8V 600W DO-15
RND P6KE62A	TVS Diode 53V 600W DO-15
RND P6KE75A	TVS Diode 64.1V 600W DO-15
RND P6KE82A	TVS Diode 70.1V 600W DO-15
RND P6KE91A	TVS Diode 77.8V 600W DO-15
RND P6KE100A	TVS Diode 85.5V 600W DO-15
RND P6KE110A	TVS Diode 94V 600W DO-15
RND P6KE120A	TVS Diode 102V 600W DO-15
RND P6KE130A	TVS Diode 111V 600W DO-15
RND P6KE150A	TVS Diode 128V 600W DO-15
RND P6KE160A	TVS Diode 136V 600W DO-15
RND P6KE170A	TVS Diode 145V 600W DO-15
RND P6KE180A	TVS Diode 154V 600W DO-15
RND P6KE200A	TVS Diode 171V 600W DO-15
RND P6KE250A	TVS Diode 214V 600W DO-15
RND P6KE300A	TVS Diode 256V 600W DO-15
RND P6KE350A	TVS Diode 300V 600W DO-15
RND P6KE400A	TVS Diode 342V 600W DO-15
RND P6KE440A	TVS Diode 376V 600W DO-15
RND P6KE6.8CA	TVS Diode 5.8V 600W DO-15
RND P6KE7.5CA	TVS Diode 6.4V 600W DO-15



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

RND P6KE8.2CA	TVS Diode 7.02V 600W DO-15
RND P6KE9.1CA	TVS Diode 7.78V 600W DO-15
RND P6KE10CA	TVS Diode 8.55V 600W DO-15
RND P6KE11CA	TVS Diode 9.4V 600W DO-15
RND P6KE12CA	TVS Diode 10.2V 600W DO-15
RND P6KE13CA	TVS Diode 11.1V 600W DO-15
RND P6KE15CA	TVS Diode 12.8V 600W DO-15
RND P6KE16CA	TVS Diode 13.6V 600W DO-15
RND P6KE18CA	TVS Diode 15.3V 600W DO-15
RND P6KE20CA	TVS Diode 17.1V 600W DO-15
RND P6KE22CA	TVS Diode 18.8V 600W DO-15
RND P6KE24CA	TVS Diode 20.5V 600W DO-15
RND P6KE27CA	TVS Diode 23.1V 600W DO-15
RND P6KE30CA	TVS Diode 25.6V 600W DO-15
RND P6KE33CA	TVS Diode 28.2V 600W DO-15
RND P6KE36CA	TVS Diode 30.8V 600W DO-15
RND P6KE39CA	TVS Diode 33.3V 600W DO-15
RND P6KE43CA	TVS Diode 36.8V 600W DO-15
RND P6KE47CA	TVS Diode 40.2V 600W DO-15
RND P6KE51CA	TVS Diode 43.6V 600W DO-15
RND P6KE56CA	TVS Diode 47.8V 600W DO-15
RND P6KE62CA	TVS Diode 53V 600W DO-15
RND P6KE75CA	TVS Diode 64.1V 600W DO-15
RND P6KE82CA	TVS Diode 70.1V 600W DO-15
RND P6KE91CA	TVS Diode 77.8V 600W DO-15
RND P6KE100CA	TVS Diode 85.5V 600W DO-15
RND P6KE110CA	TVS Diode 94V 600W DO-15
RND P6KE120CA	TVS Diode 102V 600W DO-15
RND P6KE130CA	TVS Diode 111V 600W DO-15
RND P6KE150CA	TVS Diode 128V 600W DO-15
RND P6KE160CA	TVS Diode 136V 600W DO-15
RND P6KE170CA	TVS Diode 145V 600W DO-15
RND P6KE180CA	TVS Diode 154V 600W DO-15
RND P6KE200CA	TVS Diode 171V 600W DO-15
RND P6KE250CA	TVS Diode 214V 600W DO-15
RND P6KE300CA	TVS Diode 256V 600W DO-15
RND P6KE350CA	TVS Diode 300V 600W DO-15
RND P6KE400CA	TVS Diode 342V 600W DO-15
RND P6KE440CA	TVS Diode 376V 600W DO-15
RND SMAJ5A	TVS Diode 5V 400W DO-214AC
RND SMAJ6A	TVS Diode 6V 400W DO-214AC
RND SMAJ7.5A	TVS Diode 7.5V 400W DO-214AC
RND SMAJ8A	TVS Diode 8V 400W DO-214AC
RND SMAJ10A	TVS Diode 10V 400W DO-214AC
RND SMAJ11A	TVS Diode 11V 400W DO-214AC
RND SMAJ12A	TVS Diode 12V 400W DO-214AC
RND SMAJ13A	TVS Diode 13V 400W DO-214AC
RND SMAJ15A	TVS Diode 15V 400W DO-214AC
RND SMAJ16A	TVS Diode 16V 400W DO-214AC
RND SMAJ17A	TVS Diode 17V 400W DO-214AC
RND SMAJ18A	TVS Diode 18V 400W DO-214AC
RND SMAJ20A	TVS Diode 20V 400W DO-214AC
RND SMAJ22A	TVS Diode 22V 400W DO-214AC



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

RND SMAJ24A	TVS Diode 24V 400W DO-214AC
RND SMAJ26A	TVS Diode 26V 400W DO-214AC
RND SMAJ28A	TVS Diode 28V 400W DO-214AC
RND SMAJ30A	TVS Diode 30V 400W DO-214AC
RND SMAJ33A	TVS Diode 33V 400W DO-214AC
RND SMAJ36A	TVS Diode 36V 400W DO-214AC
RND SMAJ40A	TVS Diode 40V 400W DO-214AC
RND SMAJ43A	TVS Diode 43V 400W DO-214AC
RND SMAJ48A	TVS Diode 48V 400W DO-214AC
RND SMAJ51A	TVS Diode 51V 400W DO-214AC
RND SMAJ54A	TVS Diode 54V 400W DO-214AC
RND SMAJ58A	TVS Diode 58V 400W DO-214AC
RND SMAJ60A	TVS Diode 60V 400W DO-214AC
RND SMAJ64A	TVS Diode 64V 400W DO-214AC
RND SMAJ78A	TVS Diode 78V 400W DO-214AC
RND SMAJ85A	TVS Diode 85V 400W DO-214AC
RND SMAJ90A	TVS Diode 90V 400W DO-214AC
RND SMAJ100A	TVS Diode 100V 400W DO-214AC
RND SMAJ110A	TVS Diode 110V 400W DO-214AC
RND SMAJ120A	TVS Diode 120V 400W DO-214AC
RND SMAJ150A	TVS Diode 150V 400W DO-214AC
RND SMAJ160A	TVS Diode 160V 400W DO-214AC
RND SMAJ5CA	TVS Diode 5V 400W DO-214AC
RND SMAJ6CA	TVS Diode 6V 400W DO-214AC
RND SMAJ7.5CA	TVS Diode 7.5V 400W DO-214AC
RND SMAJ8CA	TVS Diode 8V 400W DO-214AC
RND SMAJ10CA	TVS Diode 10V 400W DO-214AC
RND SMAJ11CA	TVS Diode 11V 400W DO-214AC
RND SMAJ12CA	TVS Diode 12V 400W DO-214AC
RND SMAJ13CA	TVS Diode 13V 400W DO-214AC
RND SMAJ15CA	TVS Diode 15V 400W DO-214AC
RND SMAJ16CA	TVS Diode 16V 400W DO-214AC
RND SMAJ17CA	TVS Diode 17V 400W DO-214AC
RND SMAJ18CA	TVS Diode 18V 400W DO-214AC
RND SMAJ20CA	TVS Diode 20V 400W DO-214AC
RND SMAJ22CA	TVS Diode 22V 400W DO-214AC
RND SMAJ24CA	TVS Diode 24V 400W DO-214AC
RND SMAJ26CA	TVS Diode 26V 400W DO-214AC
RND SMAJ28CA	TVS Diode 28V 400W DO-214AC
RND SMAJ30CA	TVS Diode 30V 400W DO-214AC
RND SMAJ33CA	TVS Diode 33V 400W DO-214AC
RND SMAJ36CA	TVS Diode 36V 400W DO-214AC
RND SMAJ40CA	TVS Diode 40V 400W DO-214AC
RND SMAJ43CA	TVS Diode 43V 400W DO-214AC
RND SMAJ48CA	TVS Diode 48V 400W DO-214AC
RND SMAJ51CA	TVS Diode 51V 400W DO-214AC
RND SMAJ54CA	TVS Diode 54V 400W DO-214AC
RND SMAJ58CA	TVS Diode 58V 400W DO-214AC
RND SMAJ60CA	TVS Diode 60V 400W DO-214AC
RND SMAJ64CA	TVS Diode 64V 400W DO-214AC
RND SMAJ78CA	TVS Diode 78V 400W DO-214AC
RND SMAJ85CA	TVS Diode 85V 400W DO-214AC
RND SMAJ90CA	TVS Diode 90V 400W DO-214AC



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

RND SMAJ100CA	TVS Diode 100V 400W DO-214AC
RND SMAJ110CA	TVS Diode 110V 400W DO-214AC
RND SMAJ120CA	TVS Diode 120V 400W DO-214AC
RND SMAJ150CA	TVS Diode 150V 400W DO-214AC
RND SMAJ160CA	TVS Diode 160V 600W DO-214AC
RND SMBJ5A	TVS Diode 5V 600W DO-214AA
RND SMBJ6A	TVS Diode 6V 600W DO-214AA
RND SMBJ7.5A	TVS Diode 7.5V 600W DO-214AA
RND SMBJ8A	TVS Diode 8V 600W DO-214AA
RND SMBJ10A	TVS Diode 10V 600W DO-214AA
RND SMBJ11A	TVS Diode 11V 600W DO-214AA
RND SMBJ12A	TVS Diode 12V 600W DO-214AA
RND SMBJ13A	TVS Diode 13V 600W DO-214AA
RND SMBJ15A	TVS Diode 15V 600W DO-214AA
RND SMBJ16A	TVS Diode 16V 600W DO-214AA
RND SMBJ17A	TVS Diode 17V 600W DO-214AA
RND SMBJ18A	TVS Diode 18V 600W DO-214AA
RND SMBJ20A	TVS Diode 20V 600W DO-214AA
RND SMBJ22A	TVS Diode 22V 600W DO-214AA
RND SMBJ24A	TVS Diode 24V 600W DO-214AA
RND SMBJ26A	TVS Diode 26V 600W DO-214AA
RND SMBJ28A	TVS Diode 28V 600W DO-214AA
RND SMBJ30A	TVS Diode 30V 600W DO-214AA
RND SMBJ33A	TVS Diode 33V 600W DO-214AA
RND SMBJ36A	TVS Diode 36V 600W DO-214AA
RND SMBJ40A	TVS Diode 40V 600W DO-214AA
RND SMBJ43A	TVS Diode 43V 600W DO-214AA
RND SMBJ48A	TVS Diode 48V 600W DO-214AA
RND SMBJ51A	TVS Diode 51V 600W DO-214AA
RND SMBJ54A	TVS Diode 54V 600W DO-214AA
RND SMBJ58A	TVS Diode 58V 600W DO-214AA
RND SMBJ60A	TVS Diode 60V 600W DO-214AA
RND SMBJ64A	TVS Diode 64V 600W DO-214AA
RND SMBJ78A	TVS Diode 78V 600W DO-214AA
RND SMBJ85A	TVS Diode 85V 600W DO-214AA
RND SMBJ90A	TVS Diode 90V 600W DO-214AA
RND SMBJ100A	TVS Diode 100V 600W DO-214AA
RND SMBJ110A	TVS Diode 110V 600W DO-214AA
RND SMBJ120A	TVS Diode 120V 600W DO-214AA
RND SMBJ150A	TVS Diode 150V 600W DO-214AA
RND SMBJ160A	TVS Diode 160V 600W DO-214AA
RND SMBJ5CA	TVS Diode 5V 600W DO-214AA
RND SMBJ6CA	TVS Diode 6V 600W DO-214AA
RND SMBJ7.5CA	TVS Diode 7.5V 600W DO-214AA
RND SMBJ8CA	TVS Diode 8V 600W DO-214AA
RND SMBJ10CA	TVS Diode 10V 600W DO-214AA
RND SMBJ11CA	TVS Diode 11V 600W DO-214AA
RND SMBJ12CA	TVS Diode 12V 600W DO-214AA
RND SMBJ13CA	TVS Diode 13V 600W DO-214AA
RND SMBJ15CA	TVS Diode 15V 600W DO-214AA
RND SMBJ16CA	TVS Diode 16V 600W DO-214AA
RND SMBJ17CA	TVS Diode 17V 600W DO-214AA
RND SMBJ18CA	TVS Diode 18V 600W DO-214AA



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

RND SMBJ20CA	TVS Diode 20V 600W DO-214AA
RND SMBJ22CA	TVS Diode 22V 600W DO-214AA
RND SMBJ24CA	TVS Diode 24V 600W DO-214AA
RND SMBJ26CA	TVS Diode 26V 600W DO-214AA
RND SMBJ28CA	TVS Diode 28V 600W DO-214AA
RND SMBJ30CA	TVS Diode 30V 600W DO-214AA
RND SMBJ33CA	TVS Diode 33V 600W DO-214AA
RND SMBJ36CA	TVS Diode 36V 600W DO-214AA
RND SMBJ40CA	TVS Diode 40V 600W DO-214AA
RND SMBJ43CA	TVS Diode 43V 600W DO-214AA
RND SMBJ48CA	TVS Diode 48V 600W DO-214AA
RND SMBJ51CA	TVS Diode 51V 600W DO-214AA
RND SMBJ54CA	TVS Diode 54V 600W DO-214AA
RND SMBJ58CA	TVS Diode 58V 600W DO-214AA
RND SMBJ60CA	TVS Diode 60V 600W DO-214AA
RND SMBJ64CA	TVS Diode 64V 600W DO-214AA
RND SMBJ78CA	TVS Diode 78V 600W DO-214AA
RND SMBJ85CA	TVS Diode 85V 600W DO-214AA
RND SMBJ90CA	TVS Diode 90V 600W DO-214AA
RND SMBJ100CA	TVS Diode 100V 600W DO-214AA
RND SMBJ110CA	TVS Diode 110V 600W DO-214AA
RND SMBJ120CA	TVS Diode 120V 600W DO-214AA
RND SMBJ150CA	TVS Diode 150V 600W DO-214AA
RND SMBJ160CA	TVS Diode 160V 600W DO-214AA
RND SMCJ5A	TVS Diode 5V 1500W DO-214AB
RND SMCJ6A	TVS Diode 6V 1500W DO-214AB
RND SMCJ7.5A	TVS Diode 7.5V 1500W DO-214AB
RND SMCJ8A	TVS Diode 8V 1500W DO-214AB
RND SMCJ10A	TVS Diode 10V 1500W DO-214AB
RND SMCJ11A	TVS Diode 11V 1500W DO-214AB
RND SMCJ12A	TVS Diode 12V 1500W DO-214AB
RND SMCJ13A	TVS Diode 13V 1500W DO-214AB
RND SMCJ15A	TVS Diode 15V 1500W DO-214AB
RND SMCJ16A	TVS Diode 16V 1500W DO-214AB
RND SMCJ17A	TVS Diode 17V 1500W DO-214AB
RND SMCJ18A	TVS Diode 18V 1500W DO-214AB
RND SMCJ20A	TVS Diode 20V 1500W DO-214AB
RND SMCJ22A	TVS Diode 22V 1500W DO-214AB
RND SMCJ24A	TVS Diode 24V 1500W DO-214AB
RND SMCJ26A	TVS Diode 26V 1500W DO-214AB
RND SMCJ28A	TVS Diode 28V 1500W DO-214AB
RND SMCJ30A	TVS Diode 30V 1500W DO-214AB
RND SMCJ33A	TVS Diode 33V 1500W DO-214AB
RND SMCJ36A	TVS Diode 36V 1500W DO-214AB
RND SMCJ40A	TVS Diode 40V 1500W DO-214AB
RND SMCJ43A	TVS Diode 43V 1500W DO-214AB
RND SMCJ48A	TVS Diode 48V 1500W DO-214AB
RND SMCJ51A	TVS Diode 51V 1500W DO-214AB
RND SMCJ54A	TVS Diode 54V 1500W DO-214AB
RND SMCJ58A	TVS Diode 58V 1500W DO-214AB
RND SMCJ60A	TVS Diode 60V 1500W DO-214AB
RND SMCJ64A	TVS Diode 64V 1500W DO-214AB
RND SMCJ78A	TVS Diode 78V 1500W DO-214AB



Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

RND SMCJ85A	TVS Diode 85V 1500W DO-214AB
RND SMCJ90A	TVS Diode 90V 1500W DO-214AB
RND SMCJ100A	TVS Diode 100V 1500W DO-214AB
RND SMCJ110A	TVS Diode 110V 1500W DO-214AB
RND SMCJ120A	TVS Diode 120V 1500W DO-214AB
RND SMCJ150A	TVS Diode 150V 1500W DO-214AB
RND SMCJ160A	TVS Diode 160V 1500W DO-214AB
RND SMCJ5CA	TVS Diode 5V 1500W DO-214AB
RND SMCJ6CA	TVS Diode 6V 1500W DO-214AB
RND SMCJ6CA	TVS Diode 6V 1500W DO-214AB
RND SMCJ7.5CA	TVS Diode 7.5V 1500W DO-214AB
RND SMCJ8CA	TVS Diode 8V 1500W DO-214AB
RND SMCJ10CA	TVS Diode 10V 1500W DO-214AB
RND SMCJ11CA	TVS Diode 11V 1500W DO-214AB
RND SMCJ12CA	TVS Diode 12V 1500W DO-214AB
RND SMCJ13CA	TVS Diode 13V 1500W DO-214AB
RND SMCJ15CA	TVS Diode 15V 1500W DO-214AB
RND SMCJ16CA	TVS Diode 16V 1500W DO-214AB
RND SMCJ17CA	TVS Diode 17V 1500W DO-214AB
RND SMCJ18CA	TVS Diode 18V 1500W DO-214AB
RND SMCJ20CA	TVS Diode 20V 1500W DO-214AB
RND SMCJ22CA	TVS Diode 22V 1500W DO-214AB
RND SMCJ24CA	TVS Diode 24V 1500W DO-214AB
RND SMCJ26CA	TVS Diode 26V 1500W DO-214AB
RND SMCJ28CA	TVS Diode 28V 1500W DO-214AB
RND SMCJ30CA	TVS Diode 30V 1500W DO-214AB
RND SMCJ33CA	TVS Diode 33V 1500W DO-214AB
RND SMCJ36CA	TVS Diode 36V 1500W DO-214AB
RND SMCJ40CA	TVS Diode 40V 1500W DO-214AB
RND SMCJ43CA	TVS Diode 43V 1500W DO-214AB
RND SMCJ48CA	TVS Diode 48V 1500W DO-214AB
RND SMCJ51CA	TVS Diode 51V 1500W DO-214AB
RND SMCJ54CA	TVS Diode 54V 1500W DO-214AB
RND SMCJ58CA	TVS Diode 58V 1500W DO-214AB
RND SMCJ60CA	TVS Diode 60V 1500W DO-214AB
RND SMCJ64CA	TVS Diode 64V 1500W DO-214AB
RND SMCJ78CA	TVS Diode 78V 1500W DO-214AB
RND SMCJ85CA	TVS Diode 85V 1500W DO-214AB
RND SMCJ90CA	TVS Diode 90V 1500W DO-214AB
RND SMCJ100CA	TVS Diode 100V 1500W DO-214AB
RND SMCJ110CA	TVS Diode 110V 1500W DO-214AB
RND SMCJ120CA	TVS Diode 120V 1500W DO-214AB
RND SMCJ150CA	TVS Diode 150V 1500W DO-214AB
RND SMCJ160CA	TVS Diode 160V 1500W DO-214AB

Signed for and on behalf of:





Material Content Declaration

Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Thomas Westcott
Head of Quality and Legislation

Date

A handwritten signature in blue ink, appearing to read 'T. Westcott', written over the printed name and title.

4/4/19

