

CTL DECISION SHEET

Standard(s)- (year and edition): CB product categories CONT and PROT	Sub clause(s): -	Sheet n°: DSH 586																																						
Subject: Three Phase Power Supply for CB Testing Laboratories	Key words: Three Phase Power Supply; CONT, PROT	Decision approved during the CTL Plenary Meeting 2006																																						
<p>Question:</p> <p>Must a CBTL be equipped with the three phase power supply even though its current testing does not comprise products that shall be subjected to testing with a three phase power supply?</p> <p>Decision:</p> <p>A CBTL must have the three phase power supply for the relevant standards in its scope for categories CONT and PROT.</p> <p>A limitation of the scope to a single standard for a CBTL is not foreseen in the rules of the CB Scheme.</p> <p>The following is a list of standards for the CB categories PROT and CONT where a three phase power supply is necessary or not to fulfil the requirements of the standard.</p> <p>PROT</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">IEC-Standard (Series)</th> <th style="text-align: left;">Three phase power supply necessary</th> </tr> </thead> <tbody> <tr><td>60127</td><td>NO</td></tr> <tr><td>60269</td><td>NO</td></tr> <tr><td>60282</td><td>NO</td></tr> <tr><td>60529</td><td>NO</td></tr> <tr><td>60755</td><td>Yes</td></tr> <tr><td>60898</td><td>Yes</td></tr> <tr><td>61008</td><td>Yes</td></tr> <tr><td>61009</td><td>Yes</td></tr> <tr><td>61643</td><td>Yes</td></tr> </tbody> </table> <p>CONT</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">IEC-Standard (series)</th> <th style="text-align: left;">Three phase power supply necessary</th> </tr> </thead> <tbody> <tr><td>60255</td><td>Yes</td></tr> <tr><td>60691</td><td>NO</td></tr> <tr><td>60730</td><td>Yes</td></tr> <tr><td>60934</td><td>Yes</td></tr> <tr><td>61058</td><td>Yes</td></tr> <tr><td>61095</td><td>Yes</td></tr> <tr><td>61508</td><td>Yes</td></tr> <tr><td>61810</td><td>Yes</td></tr> </tbody> </table> <p>Explanatory notes: None</p>			IEC-Standard (Series)	Three phase power supply necessary	60127	NO	60269	NO	60282	NO	60529	NO	60755	Yes	60898	Yes	61008	Yes	61009	Yes	61643	Yes	IEC-Standard (series)	Three phase power supply necessary	60255	Yes	60691	NO	60730	Yes	60934	Yes	61058	Yes	61095	Yes	61508	Yes	61810	Yes
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