

電気学会 電気規格調査会標準規格
JEC-2300 : 2020 正誤票-1
交流遮断器

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| 項番 | ページ | 箇所 | 誤 | 正 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|-----------------------|--------------------|--|---|----------------|------------------|--|--------------------|-----------------------|----|----------------------|------|------|----------------------|------|-----|----------------------|------|-----|-----|----------------------|------|------|----------------------|------|------|----------------------|------|------|----------------------|------|-----|-----------------------|------|-----|--|--------------------|----------------|------------------|--|--------------------|-----------------------|----|----------------------|------|------|----------------------|------|-----|----------------------|------|-----|-----|----------------------|------|------|----------------------|------|------|----------------------|------|------|----------------------|------|-----|-----------------------|------|-----|
| 6.7.1 | 38 | 下から3行目 | JEC-2390 : 2013 の 6.7.1 による | 短時間耐電流値は、附属書 A に規定する方法で求め、その値は定格短時間耐電流 I_k 以上でなければならない | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6.7.3 | 39 | 3行目 | JEC-2390 : 2013 の 6.7.3 による。 通電時間に関しては、附属書 A による。 但し、JEC-2390 : 2013 の 6.7.3 によってもよい | JEC-2390 : 2013 の 6.7.3 による。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6.104.14 | 52 | 表 24 | <table border="1"> <thead> <tr> <th rowspan="2">直流分減衰時定数 t ms</th> <th rowspan="2">最短故障除去時間 ms</th> <th colspan="2">$k_{pp}=1.3$ の場合</th> </tr> <tr> <th>Δt_3 ms</th> <th>Δt_{a3} ms</th> </tr> </thead> <tbody> <tr> <td rowspan="3">45</td> <td>$15.0 < t \leq 27.0$</td> <td>14.4</td> <td>10.0</td> </tr> <tr> <td>$27.0 < t \leq 47.5$</td> <td>13.1</td> <td>9.1</td> </tr> <tr> <td>$47.5 < t \leq 68.0$</td> <td>12.3</td> <td>8.6</td> </tr> <tr> <td rowspan="5">120</td> <td>$15.0 < t \leq 27.0$</td> <td>16.6</td> <td>11.4</td> </tr> <tr> <td>$27.0 < t \leq 47.0$</td> <td>15.3</td> <td>10.8</td> </tr> <tr> <td>$47.0 < t \leq 67.5$</td> <td>14.8</td> <td>10.3</td> </tr> <tr> <td>$67.5 < t \leq 87.5$</td> <td>14.0</td> <td>9.8</td> </tr> <tr> <td>$87.5 < t \leq 108.0$</td> <td>13.5</td> <td>9.5</td> </tr> </tbody> </table> | 直流分減衰時定数 t ms | 最短故障除去時間 ms | $k_{pp}=1.3$ の場合 | | Δt_3 ms | Δt_{a3} ms | 45 | $15.0 < t \leq 27.0$ | 14.4 | 10.0 | $27.0 < t \leq 47.5$ | 13.1 | 9.1 | $47.5 < t \leq 68.0$ | 12.3 | 8.6 | 120 | $15.0 < t \leq 27.0$ | 16.6 | 11.4 | $27.0 < t \leq 47.0$ | 15.3 | 10.8 | $47.0 < t \leq 67.5$ | 14.8 | 10.3 | $67.5 < t \leq 87.5$ | 14.0 | 9.8 | $87.5 < t \leq 108.0$ | 13.5 | 9.5 | <table border="1"> <thead> <tr> <th rowspan="2">直流分減衰時定数 t ms</th> <th rowspan="2">最短故障除去時間 ms</th> <th colspan="2">$k_{pp}=1.3$ の場合</th> </tr> <tr> <th>Δt_3 ms</th> <th>Δt_{a3} ms</th> </tr> </thead> <tbody> <tr> <td rowspan="3">45</td> <td>$15.0 < t \leq 27.0$</td> <td>14.4</td> <td>10.0</td> </tr> <tr> <td>$27.0 < t \leq 47.5$</td> <td>13.1</td> <td>9.1</td> </tr> <tr> <td>$47.5 < t \leq 68.0$</td> <td>12.3</td> <td>8.6</td> </tr> <tr> <td rowspan="5">120</td> <td>$15.0 < t \leq 27.0$</td> <td>16.6</td> <td>11.4</td> </tr> <tr> <td>$27.0 < t \leq 47.0$</td> <td>15.3</td> <td>10.8</td> </tr> <tr> <td>$47.0 < t \leq 67.5$</td> <td>14.6</td> <td>10.3</td> </tr> <tr> <td>$67.5 < t \leq 87.5$</td> <td>14.0</td> <td>9.8</td> </tr> <tr> <td>$87.5 < t \leq 108.0$</td> <td>13.5</td> <td>9.5</td> </tr> </tbody> </table> | 直流分減衰時定数 t ms | 最短故障除去時間 ms | $k_{pp}=1.3$ の場合 | | Δt_3 ms | Δt_{a3} ms | 45 | $15.0 < t \leq 27.0$ | 14.4 | 10.0 | $27.0 < t \leq 47.5$ | 13.1 | 9.1 | $47.5 < t \leq 68.0$ | 12.3 | 8.6 | 120 | $15.0 < t \leq 27.0$ | 16.6 | 11.4 | $27.0 < t \leq 47.0$ | 15.3 | 10.8 | $47.0 < t \leq 67.5$ | 14.6 | 10.3 | $67.5 < t \leq 87.5$ | 14.0 | 9.8 | $87.5 < t \leq 108.0$ | 13.5 | 9.5 |
| 直流分減衰時定数 t ms | 最短故障除去時間 ms | $k_{pp}=1.3$ の場合 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Δt_3 ms | Δt_{a3} ms | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | $15.0 < t \leq 27.0$ | 14.4 | 10.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $27.0 < t \leq 47.5$ | 13.1 | 9.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $47.5 < t \leq 68.0$ | 12.3 | 8.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | $15.0 < t \leq 27.0$ | 16.6 | 11.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $27.0 < t \leq 47.0$ | 15.3 | 10.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $47.0 < t \leq 67.5$ | 14.8 | 10.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $67.5 < t \leq 87.5$ | 14.0 | 9.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $87.5 < t \leq 108.0$ | 13.5 | 9.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 直流分減衰時定数 t ms | 最短故障除去時間 ms | $k_{pp}=1.3$ の場合 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | Δt_3 ms | Δt_{a3} ms | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45 | $15.0 < t \leq 27.0$ | 14.4 | 10.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $27.0 < t \leq 47.5$ | 13.1 | 9.1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $47.5 < t \leq 68.0$ | 12.3 | 8.6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 120 | $15.0 < t \leq 27.0$ | 16.6 | 11.4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $27.0 < t \leq 47.0$ | 15.3 | 10.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $47.0 < t \leq 67.5$ | 14.6 | 10.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $67.5 < t \leq 87.5$ | 14.0 | 9.8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | $87.5 < t \leq 108.0$ | 13.5 | 9.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 附属書 B | 89 | 12行目 | また、このオシログラムがCO責務のものであれば、投入瞬時の曲線DD'上の投入瞬時の点H'から縦軸に平行な線分(HH)'を引き | また、このオシログラムがCO責務のものであれば、曲線DD'上の投入瞬時の点H'から縦軸に平行な線分(HH)'を引き | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 附属書 I.2 | 108 | 15行目 | b) 相分離容器形 3極が独立の容器内にあり、かつ操作装置が3極に独立の場合は単相試験を適用できる。3極が独立の容器内にあり、かつ操作装置が3極に共通な場合は、三相回路での試験を行うこと。ただし、I.3.1 b)に定める条件を満足する場合は単相試験を適用できる。 3極が独立の容器内にあり、かつ操作装置が3極に独立の場合は単相試験を適用できる。 | b) 相分離容器形 3極が独立の容器内にあり、かつ操作装置が3極に独立の場合は単相試験を適用できる。3極が独立の容器内にあり、かつ操作装置が3極に共通な場合は、三相回路での試験を行うこと。ただし、I.3.1 b)に定める条件を満足する場合は単相試験を適用できる。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 附属書 I | 109 | 表 I.3 | (三相一括操作で相分離容器の場合) 三相試験を適用する。ただし、上記 b)の場合、T100s, T100a 以外は単相試験を適用できる。 | (三相一括操作で相分離容器の場合) 三相試験を適用する。ただし、上記 b)の場合、単相試験を適用できる。また、動作特性曲線が上記 b)を満たさない場合、T100s と T100a 以外は単相試験を適用できる。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|------------------|------------|-----------|--------------|--------------|------------------|------|-------------------------------------|-------------|--------------|------------------|----|-------------------------------------|
| 附 属 書 J | 133 | 表 J.4 | 最終遮断相 (拡張電流) | | | | 最終遮断相 (拡張電流) | | | | | |
| | | | τ | 最短故障 除去時間 | 最小 アーク 時間幅 | | 最大 アーク 時間幅 Δt_{a2} | τ | 最短故障 除去時間 | 最小 アーク 時間幅 | | 最大 アーク 時間幅 Δt_{a2} |
| | | | | | ms | ms | ms | | | ms | ms | ms |
| | | | 45 | 15.0<t≤27.0 | 5.6 | 10.5 | 45 | 15.0<t≤27.0 | 5.6 | 10.6 | | |
| | | | | 27.0<t≤47.5 | 5.4 | 9.8 | | 27.0<t≤47.5 | 5.4 | 9.8 | | |
| | | | | 47.5<t≤68.0 | 5.2 | 9.2 | | 47.5<t≤68.0 | 5.2 | 9.2 | | |
| | | | 120 | 15.0<t≤27.0 | 6.0 | 11.9 | 120 | 15.0<t≤27.0 | 6.0 | 11.9 | | |
| | | | | 27.0<t≤47.0 | 5.8 | 11.3 | | 27.0<t≤47.0 | 5.8 | 11.3 | | |
| | | | | 47.0<t≤67.5 | 5.7 | 10.8 | | 47.0<t≤67.5 | 5.7 | 10.8 | | |
| | | | | 67.5<t≤87.5 | 5.6 | 10.4 | | 67.5<t≤87.5 | 5.6 | 10.4 | | |
| | 87.5<t≤108 | 5.5 | 10.1 | | 87.5<t≤108 | 5.5 | 10.1 | | | | | |
| 解説 | 186 | 解説 表 6 | 附属書 C.1 | | | | 附属書 C | | | | | |