

Trans-Guard™ FX Cross-Reference Charts

Publication #FC-200 Date: 11-09

Non-Indicator Fuses

| kV | Amp | Trans-Guard FX Without | | | |
|--------|--------|------------------------|------------|------------------|-------------|
| Rating | Rating | Blown Fuse Indicator | Cooper NX | Cooper X-Limiter | Cooper ELX |
| 5.5 | 6 | HTFX220006 | FA2H6 | 55F06-I | n/a |
| | 8 | HTFX220008 | FA2H8 | 55F08-I | n/a |
| | 10 | HTFX220010 | FA2H10 | 55F10-I | n/a |
| | 12 | HTFX220012 | FA2H12 | 55F12-I | n/a |
| | 18 | HTFX220018 | FA2H18 | 55F18-I | n/a |
| | 20 | HTFX220020 | FA2H20 | 55F20-I | n/a |
| | 25 | HTFX220025 | FA2H25 | 55F25-I | n/a |
| | 30 | HTFX220030 | FA2H30 | 55F30-I | n/a |
| | 40 | HTFX220040 | FA2H40 | 55F40-l | n/a |
| | 50 | HTFX220050 | FA2H50 | 55F50-I | n/a |
| | 65 | HTFX220065 | FA2H65 | 55F65-I | n/a |
| | 75 | HTFX220075 | FA2H75 | 55F75-I | n/a |
| | 3 | HTFX230003 | FA3H3 | 83F03-I | 3563003M11M |
| | 6 | HTFX230006 | FA3H6 | 83F06-I | 3563006M11M |
| | 8 | HTFX230008 | FA3H8 | 83F08-I | 3563008M11M |
| | 10 | HTFX230010 | FA3H10 | 83F10-I | 3563010M11M |
| | 12 | HTFX230012 | FA3H12 | 83F12-I | 3563012M11M |
| | 18 | HTFX230018 | FA3H18 | 83F18-I | 3563018M11M |
| | 20 | HTFX230020 | FA3H20 | 83F20-I | 3563020M11M |
| 8.3 | 25 | HTFX230025 | FA3H25 | 83F25-I | 3563025M11M |
| | 30 | HTFX230030 | FA3H30 | 83F30-I | 3563030M11M |
| | 40 | HTFX230040 | FA3H40 | 83F40-I | 3563040M11M |
| | 50 | HTFX230050 | FA3H50(1) | 83F50-DVV | 3563050M11M |
| | 65 | HTFX330065 | FA3H65 | 83F65-I | n/a |
| | 80 | HTFX330080 | FA3H80 | 83F80-I | n/a |
| | 100 | HTFX330100 | FA3H100 | 83F100-l | n/a |
| | 125 | HTFX330125 | n/a | 83F125-I | n/a |
| | 3 | HTFX240003 | FA4H3 | 155F03-I | 3564003M11M |
| | 6 | HTFX240006 | FA4H6 | 155F06-I | 3564006M11M |
| | 8 | HTFX240008 | FA4H8 | 155F08-I | 3564008M11M |
| | 10 | HTFX240010 | FA4H10 | 155F10-l | 3564010M11M |
| | 12 | HTFX240012 | FA4H12 | 155F12-I | 3564012M11M |
| 15.5 | 18 | HTFX240018 | FA4H18 | 155F18-I | 3564018M11M |
| | 20 | HTFX240020 | FA4H20 | 155F20-I | 3564020M11M |
| | 25 | HTFX240025 | FA4H25 | 155F25-I | 3564025M11M |
| | 30 | HTFX240030 | FA4H30 | 155F30-l | 3564030M11M |
| | 40 | HTFX240040 | FA4H40 | 155F40-l | 3564040M11M |
| | 50 | HTFX240050 | FA4H50 (1) | 155F50-DW | 3564050M11M |
| | 65 | HTFX340065 | FA4H65 | 155F65-I | n/a |
| | 80 | HTFX340080 | FA4H80 | 155F80-I | n/a |
| | 100 | HTFX340100 | FA4H100 | 155F100-I | n/a |
| | 6 | HTFX250006 | FA5H6 | 23F06-I | 3565006M11M |
| | 8 | HTFX250008 | FA5H8 | 23F08-I | 3565008M11M |
| 23 | 10 | HTFX250010 | FA5H10 | 23F10-l | 3565010M11M |
| | 12 | HTFX250012 | FA5H12 | 23F12-I | 3565012M11M |
| | 18 | HTFX250018 | FA5H18 | 23F18-I | 3565018M11M |
| | 20 | HTFX250020 | FA5H20 | 23F20-I | 3565020M11M |
| | 25 | HTFX250025 | FA5H25 | 23F25-I | 3565025M11M |
| | 30 | HTFX250030 | FA5H30 | 23F30-I | 3565030M11M |
| | 40 | HTFX250040 | FA5H40 | 23F40-I | 3565040M11M |
| | 50 | HTFX250050 | n/a | 23F50-DW | n/a |

- This chart provides a cross-reference to other manufactures' catalog numbers with respect to amp and voltage ratings only. When specifying fuses, always refer to application guidelines and published time current curves.

 (1) NX fuse dimensions are longer by one mounting code and have larger diameter compared to corresponding FX fuse



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Trans-Guard FX Cross Reference Chart (Indicator)

| kV | Amp | Trans-Guard FX With | | I |
|--------|----------|--------------------------|------------------|--------------------------|
| Rating | Rating | Blown Fuse Indicator | Cooper NX | Cooper X-Limiter |
| | 6 | HTFX221006 | FA2H6 | 55F06-I/I |
| | 8 | HTFX221008 | FA2H8 | 55F08-I/I |
| | 10 | HTFX221010 | FA2H10 | 55F10-I/I |
| | 12 | HTFX221012 | FA2H12 | 55F12-I/I |
| | 18 | HTFX221018 | FA2H18 | 55F18-I/I |
| | 20 | HTFX221020 | FA2H20 | 55F20-I/I |
| 5.5 | 25 | HTFX221025 | FA2H25 | 55F25-I/I |
| | 30 | HTFX221030 | FA2H30 | 55F30-I/I |
| | 40 | HTFX221040 | FA2H40 | 55F40-I/I |
| | 50 | HTFX221050 | FA2H50 | 55F50-I/I |
| | 65 | HTFX221065 | FA2H65 | 55F65-I/I |
| | 75 | HTFX221075 | FA2H75 | 55F75-I/I |
| | 3 | HTFX231003 | FA3H3 | 83F03-I/I |
| | 6 | HTFX231006 | FA3H6 | 83F06-II/I |
| | 8 | HTFX231008 | FA3H8 | 83F08-I/I |
| Ĭ | 10 | HTFX231010 | FA3H10 | 83F10-I/I |
| | 12 | HTFX231010 | FA3H12 | 83F12-I/I |
| | 18 | HTFX231012 | FA3H18 | 83F18-I/I |
| | 20 | HTFX231010 | FA3H20 | 83F20-I/I |
| 8.3 | 25 | HTFX231025 | FA3H25 | 83F25-I/I |
| 0.5 | 30 | HTFX231025 | FA3H30 | 83F30-I/I |
| | 40 | | | |
| | 50 | HTFX231040 HTFX231050 | FA3H40 | 83F40-I/I 83F50-DVV/I |
| | | | FA3H50(1) | |
| | 65 80 | HTFX331065 HTFX331080 | FA3H65 FA3H80 | 83F65-I/I 83F80-I/I |
| | 100 | HTFX331000 | FA3H100 | 83F100-I/I |
| | 125 | HTFX331100 | n/a | 83F125-I/I |
| | | | | |
| | 3 | HTFX241003 | FA4H3 | 155F03-I/I |
| | 6 | HTFX241006 | FA4H6 | 155F06-I/I |
| | 8 | HTFX241008 | FA4H8 | 155F08-I/I |
| | 10 | HTFX241010 | FA4H10 | 155F10-I/I |
| | 12 | HTFX241012 | FA4H12 | 155F12-I/I |
| | 18 | HTFX241018 | FA4H18 | 155F18-I/I |
| 15.5 | 20 | HTFX241020 | FA4H20 | 155F20-I/I |
| | 25 | HTFX241025 | FA4H25 | 155F25-/I |
| | 30 | HTFX241030 | FA4H30 | 155F30-I/I |
| | 40 | HTFX241040 | FA4H40 | 155F40-I/I |
| | 50 | HTFX241050 | FA4H50 (1) | 155F50-DVV/I |
| | 65 | HTFX341065 | FA4H65 | 155F65-I/I |
| | 80 | HTFX341080 | FA4H80 | 155F80-I/I |
| | 100 | HTFX341100 | FA4H100 | 155F100-I/I |
| | 6 | HTFX251006 | FA5H6 | 23F06-I/I |
| | 8 | HTFX251008 | FA5H8 | 23F08-I/I |
| | 10 | HTFX251010 | FA5H10 | 23F10-I/I |
| | 12 | HTFX251012 | FA5H12 | 23F12-I/I |
| 23 | 18 | HTFX251018 | FA5H18 | 23F18-I/I |
| 23 | 20 | HTFX251020 | FA5H20 | 23F20-I/I |
| | 25 | HTFX251025 | FA5H25 | 23F25-I/I |
| | 30 | HTFX251030 | FA5H30 | 23F30-I/I |
| | 40 | HTFX251040 | FA5H40 | 23F40-I/I |
| | 50 | HTFX251050 | n/a | 23F50-DVV/I |

- This chart provides a cross-reference to other manufactures' catalog numbers with respect to amp and voltage ratings only. When specifying fuses, always refer to application guidelines and published time current curves.

 (1) NX fuse dimensions are longer by one mounting code and have larger diameter compared to corresponding FX fuse.
- Trans-Guard FX fuses with blown fuse indicator option are not appropriate for dry-well canister applications.

