CEYY.R40570 - Outlet Boxes and Fittings Certified for Fire Resistance | UL Product iQ

UL Product iQ™



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R40570

Flush-device boxes, Cat. Nos. BOX-RS14 and BOX-RD25. For use in fire resistance walls constructed of bearing or nonbearing steel studs, mineral wool with a minimum density of 3.3 pcf and gypsum board with 2 hrs or less classification periods. Mineral wool insulation shall have a cut out provided which fits the length, width and depth of the box. Insulation can be either fully or partially cut out to accommodate the depth of the box. Clearance between boxes and cut-outs in wall shall not exceed 1/8 in. The area of openings for boxes shall not aggregate more than 100 sq. in. per 100 sq. ft. of wall or partition area with no opening exceeding 15.0 sq. in. Outlet and switch boxes on opposite sides of a wall or partition shall be separated by a horizontal distance of not less than 24 in.

Flush-device boxes, Cat. Nos. BOX-NS18, BOX-NS20, BOX-NS22 and BOX-ND32 intended to be installed with UL Classified Rectorseal Metacaulk Cover Guard Gasket. For use in fire resistance walls constructed of bearing or nonbearing wood or nonbearing steel studs and gypsum board with 2 hrs or less classification periods. Clearance between boxes and cut-outs in wall shall not exceed 1/8 in. Boxes to be installed with a UL Classified box extender suitable for use with boxes manufactured from PVC when backset more than 1/4 in. from finished wall surface. The area of openings for boxes shall not aggregate more than 100 sq. in. per 100 sq. ft. of wall or partition area with no opening exceeding 15.0 sq. in. Outlet and switch boxes on opposite sides of a wall or partition shall be separated by a horizontal distance of not less than 24 in.

Flush-device boxes, Cat. Nos. BOX-RS14N and BOX-RD25N. For use in fire resistance walls constructed of bearing or nonbearing wood or nonbearing steel studs and gypsum board with 2 hrs or less classification periods. Clearance between boxes and cut-outs in wall shall not exceed 1/8 in. The area of openings for boxes shall not aggregate more than 100 sq. in. per 100 sq. ft. of wall or partition area with no opening exceeding 15.0 sq. in. Outlet and switch boxes on opposite sides of a wall or partition shall be separated by a horizontal distance of not less than 24 in.

Flush-device boxes, Cat. Nos. BOX-NS18N, BOX-NS20N, BOX-NS22N and BOX-ND32N. For use in fire resistance walls constructed of bearing or nonbearing wood or nonbearing steel studs and gypsum board with 2 hrs or less classification periods. Clearance between boxes and cut-outs in wall shall not exceed 1/8 in. Boxes to be installed with a UL Classified box extender suitable for use with boxes manufactured from PVC when backset more than 1/4 in. from finished wall surface. The area of openings for boxes shall not aggregate more than 100 sq. in. per 100 sq. ft. of wall or partition area with no opening exceeding 15.0 sq. in. Outlet and switch boxes on opposite sides of a wall or partition shall be separated by a horizontal distance of not less than 24 in.

The boxes are intended for installation in accordance with ANSI/NFPA 70, "National Electrical Code."

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