

Com all values are nominal and subject to correction. ul 854 | ul standards & engagement | ul standard | edition 12 | service- entrance cables | edition date: janu | ansi approved: janu. wide flange columns. fire resistance assemblies and products are developed by the design submitter and have been investigated by ul for compliance with applicable requirements.

use of ul certified products, equipment, system, devices, and materials. type se cables that are marked for use in cable trays comply with a 70, 000 btu/ h (20. drm protected documents x. download pdf share add. it is important that you always refer to the currently available information at the url below to provide the most current product. standard for thermoset- insulated wires and cables (ul 44). jacket is sunlight resistance in accordance with ul 854.

diameter size size awg/ kcmil awg/ kc mil lbs/ kftaluminum seu service entrance cable 2xxaluminum seu service entrance ul 854 pdf cable 2xx. manufacturer: general cable technologies corporation. a secure pdf license can be re- assigned to a different computer if necessary. description: genfree ii lszh xlpo single conductor.

5 kw) vertical- tray flame test as described in sections 4 - 11 of the standard for vertical- tray fire-propagation and smoke- release test for electrical and optical- fiber cables, ul 1685 or the ft4/ ieee 1202 flame test as described in sectionsof ul 1685. e11098 astm- b3 astm- b8 surface print sampleawg): cerrowire- u 12 awg (3, 31mm2) (ul) use- 2 or rhh or rhw- 2 grii 600v xl sample (8- 1 awg): cerrowire- u 2 awg (33, 6mm2) (ul) use- 2 or rhh or rhw- 2 grii sr 600v xl sample (1/0-750 mcm): cerrowire- u 400 mcm (203 mm2) (ul) use- 2 or rhh or rhw- 2 grii sr 600v xl. this cable complies with a cable flame test. ul standard for safety service- entrance cables. in order to open a secure pdf, you will need to install the fileopen plug- in and register your computer. ul 44 • ul 854 • national electrical code • astm b-800, b-801 application: insulation: conductors: jacket: nom. southwire® type rhh or rhw- 2 or use- 2 conductors are used with conduit as specified in the national electrical code. 4 of the standard for service- entrance cables, ul 854.

when used as type use- 2, conductor is suitable for use as underground service entrance cable for direct burial at conductor temperatures not to exceed 90° ul 854 pdf c. ul standard edition 12 published date: janu last revision: novem ansi approved: novem dod approved: ap. under ul' s follow- up service. 10 these requirements do not cover metal- clad cables ( type mc) or medium- voltage cables ( type mv). file size: 152kbytes. digital pdf: multi- user access: printable: description ul 854 – service- entrance cables. always look for the mark on the product. documents sold on the ansi webstore are in electronic adobe acrobat pdf format. singles are ul listed types xhhw/ xhhw- 2. the compounds used in wire and cable products can impact the overall product performance. purchase options get update alerts. authorities having jurisdiction should be consulted before construction. com | north america customer service: ad- mixthis document is only current as of the last updated date stated below and is valid only for use in the united states. standards ul 854 service- entrance cables. type mv cables ( 5, 8, 15, 28, and 35 kv) are covered in the standard for medium- voltage power cables, ul 1072. ul 854 ( use- 2), file no. summary of topics.

an internet connection is required to open a secure pdf. a description is not available for this item. using ul recognized components, you may be. this compound complies with requirements for wires to be marked "vw-1" as described in the€ ul standard for thermoset- insulated wires and cables ( ul 44) for

the wire types shown. this compound complies with paragraph 30. some pdf files are. ul 44: thermoset-insulated wires and cables • ul 854: standard for service- entrance cables • astm b- 258, b- 800, b- 801 • national electric code aluminum service entrance cable type se style r ( ser), 600v 90° c # aluminum building wirewww. ul 44 rubber- insulated wires.

service- entrance cables. underwriters laboratories inc. this document is referenced by: ksc- spec- e-0018 rev c canc notice - ac power wire, general purpose, single conductor, 600 volt, 60 hertz, procurement of, specification for. the secure pdf file needs to remain open for offline viewing. only those products bearing the ul mark should be considered to be certified and covered under ul's follow-up service. as part of ul solutions' trusted plastics material recognition program, our wire and cable material recognition program can help drive customer confidence by evaluating materials against applicable standards, when used as rhh, conductor temperatures shall not exceed 90° c, type mc cables (600 v and 2 kv) are covered in the standard for metal-clad cables, ul 1569, application these cables are used as a service entrance cable, to convey power from the service drop to the meter. (ul) 333 p® ngsten road northbrook, ilul standard for safety for service- entrance cables, ul 854 eleventh edition, dated octo summary of topics this new edition of ansi/ ul 854 is a periodic re- issuance to ensure that ul's standards remain. also in other branch circuits or feeders as permitted by nec. ul permits the reproduction of the material contained in the online certification directory subject to the following conditions: 1. outline of investigation of pv wire ( ul 4703) table ii this compound is acceptable for use on 1/0 awg and larger cables marked for cable- tray use as described in the ul standard for thermoset- insulated wires and cables ( ul 44), product details edition: 12 published: note:. com | north america customer service:.