

August 22, 2023

June 14, 2023 <https://echa.europa.eu/candidate-list-table>

Re:

Declaration of “REACH” SvHC compliance

National Wire & Cable Corporation (NWC) products having part numbers that bear the "NR" prefix, do not intentionally use the 235 materials “REACH” list of “Substances of Very High Concern” (SVHC) Annex XVII in quantities of greater than 0.1% by weight per the EU (EC) No 1907/2006 as last amended on June 14, 2023.

National Wire & Cable Corporation exports articles to the European Union. Thus, registration is not required. Insulated wires and cables may be considered to be “Articles” which are exempt from “REACH” requirements.

Please note: National Wire & Cable REACH declaration is based on the feedback obtained from our raw material vendors. National Wire & Cable does not routinely test for these materials.

The above statements are true and accurate to the best of our knowledge, information and belief.

National Wire’s list of REACH SvHC-235 Compliant product family part numbers

National Wire Part #	Product Type	Range of wire AWG’s
N1000-xx	Wire Buss Solid Tinned	30 through 12
NR304-xxxx	UL AWM Style 1061, Insulated Single Wire, 300 volt, 80C PVC	30 through 16
NR305-xxxx	UL AWM Style 1006, Insulated Single Wire, 105C PVC/Nylon	30 through 16
NR303-xxxx	UL AWM Style 1007, Insulated Single Wire, 300 volt, 80C PVC	28 through 16
NR300-xxxx	UL AWM Style 1010, Insulated Single Wire, 300 volt, 105C PVC	26 through 12
NR304-31-xxxx	UL AWM Style 1731, Insulated Single Wire, 300 volt, 105C PVC	30 through 16
NR600-xxxx	UL AWM Style 1015, Insulated Single Wire, 600 volt, 105C PVC	24 through 3/0
NR303-69-xxxx	UL AWM Style 1569, Insulated Single Wire, 300 volt, 105C PVC	24 through 14
NR308-xxxx	CSA-Certified PVC 1/64” Insulated Single Wire AWM I A/B, 300 volt, 80C	30 through 16
NR309-xxxx	CSA-Certified PVC 0.009” Insulated Single Wire AWM I A/B, 300 volt, 80C	30 through 16
NR309-xxxx UB	CSA-Certified PVC 0.009” Insulated Single Wire AWM I A/B, 300 volt, 80C	Bonded strand, 26 to 18
NETxxxxU	NEMA HP-3 PTFE Type ET (Formally Mil-W-16878/6), 250 volt, 200C	32 through 20
NExxxxU	NEMA HP-3 PTFE Type E (Formally Mil-W-16878/4), 600 volt, 200C	32 through 10
NEExxxxU	NEMA HP-3 PTFE Type EE (Formally Mil-W-16878/5), 1000 volt, 200C	32 through 6
DR2xx-xxx	Cable, Multi-Twisted Pair 110-Ohm Digital Data Transmission.	26 through 22
NRBxxxxNxSJ	Shielded Instrumentation Cable, 600V, 105C	26 through 16
NRQ-xxxx-J	Cable, Multi-cond, UL AWM Style 2464, 300V, 80C, unshielded	28 thru 18; 2 to 60 cond.
NRQ-xxxx-SJ	Cable, Multi-cond, UL AWM Style 2464, 300V, 80C, braid shielded	28 thru 18; 2 to 60 cond.
NRQ-xxxx-FSJ	Cable, Multi-cond, UL AWM Style 2464, 300V, 80C, foil shielded w/drain	28 thru 18; 2 to 60 cond.
NRQP-xxxx-J	Cable, Multi-pair, UL AWM Style 2464, 300V, 80C, unshielded	28 thru 18; 2 to 60 cond.
NRQP-xxxx-SJ	Cable, Multi-pair, UL AWM Style 2464, 300V, 80C, braid shielded	28 thru 18; 2 to 60 cond.
NRQP-xxxx-FSJ	Cable, Multi-pair, UL AWM Style 2464, 300V, 80C, foil shielded w/drain	28 thru 18; 2 to 60 cond.
NRW-xxxx-J	Cable, Multi-cond, UL AWM Style 2343, 300V, 80C, unshielded	22 thru 12; 7 to 60 cond.
NRW-xxxx-SJ	Cable, Multi-cond, UL AWM Style 2343, 300V, 80C, braid shielded	22 thru 12; 7 to 60 cond.
NRW-xxxx-FSJ	Cable, Multi-cond, UL AWM Style 2343, 300V, 80C, foil shielded w/drain	22 thru 12; 7 to 60 cond.
NRWP-xxxx-J	Cable, Multi-pair, UL AWM Style 2343, 300V, 80C, unshielded	22 thru 16; 7 to 60 cond.
NRWP-xxxx-SJ	Cable, Multi-pair, UL AWM Style 2343, 300V, 80C, braid shielded	22 thru 16; 7 to 60 cond.
NRWP-xxxx-FSJ	Cable, Multi-pair, UL AWM Style 2343, 300V, 80C, foil shielded w/drain	22 thru 16; 7 to 60 cond.
NRX-xxxxJ, or SJ	Cable, Multi-cond, UL AWM Style 2343, 300V, 80C,	24 thru 20, 5 to 60 cond.
NRXP-xxxxJ, or SJ	Cable, Multi-pair, UL AWM Style 2343, 300V, 80C,	24 thru 20, 5 to 60 Pairs
NV & NVP Series	Cable, Multi-pair, UL AWM Style 20233, 300V, 80C, FT-1, Shielded & Unshielded.	24 thru 20, 2 to 24 Cond.
NRL-xxxxJ or SJ	Cable, Multi-cond, UL-13 Listed Power Limited Tray Cable type CL-2, 90C.	28 thru 16; 2 to 60 cond.

Use of “xxxx” denotes particular detail of makeup of the products.

Optional: This special NWC product, article part number [N/A](#) is certified “REACH” compliant.

Sincerely,

Salim Audish

Salim Audish Engineering Vice President.