

GNC

Asennusohje D2533c

ASENNUSOHJE

Kosketinkiskojärjestelmä GNC7

3-piirinen (3P+N+PE)
U_n400V, I_n1,6A 50Hz
Suojausluokka I, IP 20

Ohjauspiiri
(+, -, G), < 50VAC, <1A

Asianomaisen maan
asennusmääräyksiä noudatettava

INSTALLATIONSANVISNING

Kontaktssystem GNC7

3-fas (3P+N+PE)
U_n400V, I_n1,6A 50Hz
Klass I, IP 20

Styrsignalkrets
(+, -, G), < 50VAC, <1A

Vederbörande lands
installationsanvisningar bör följas

MONTAGEANWEISUNG

Stromschienen GNC7

3-Phasen (3P+N+PE)
U_n400V, I_n1,6A 50Hz
Schutzklasse I, Ip20

Control bus
(+, -, G), < 50VAC, <1A

Örtliche Vorschriften befolgen

INSTALLATION INSTRUCTIONS

Lighting track system GNC7

3-phase (3P+N+PE)
U_n400V, I_n1,6A 50Hz
Class I, IP 20

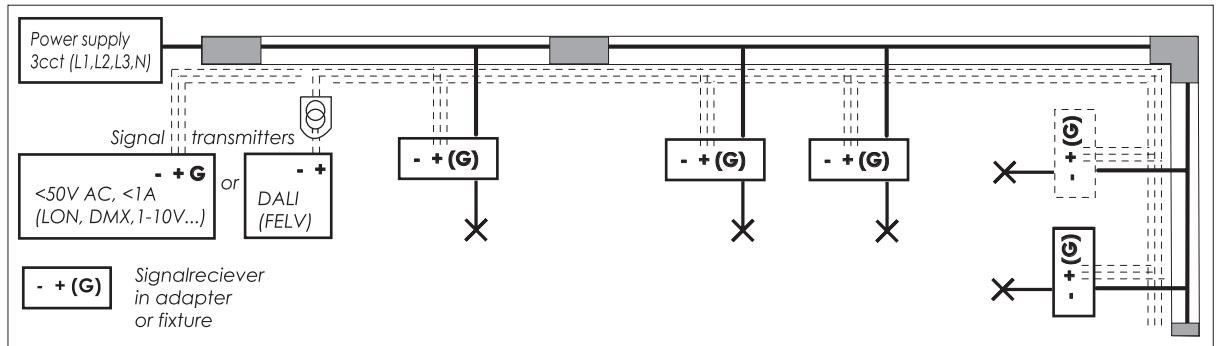
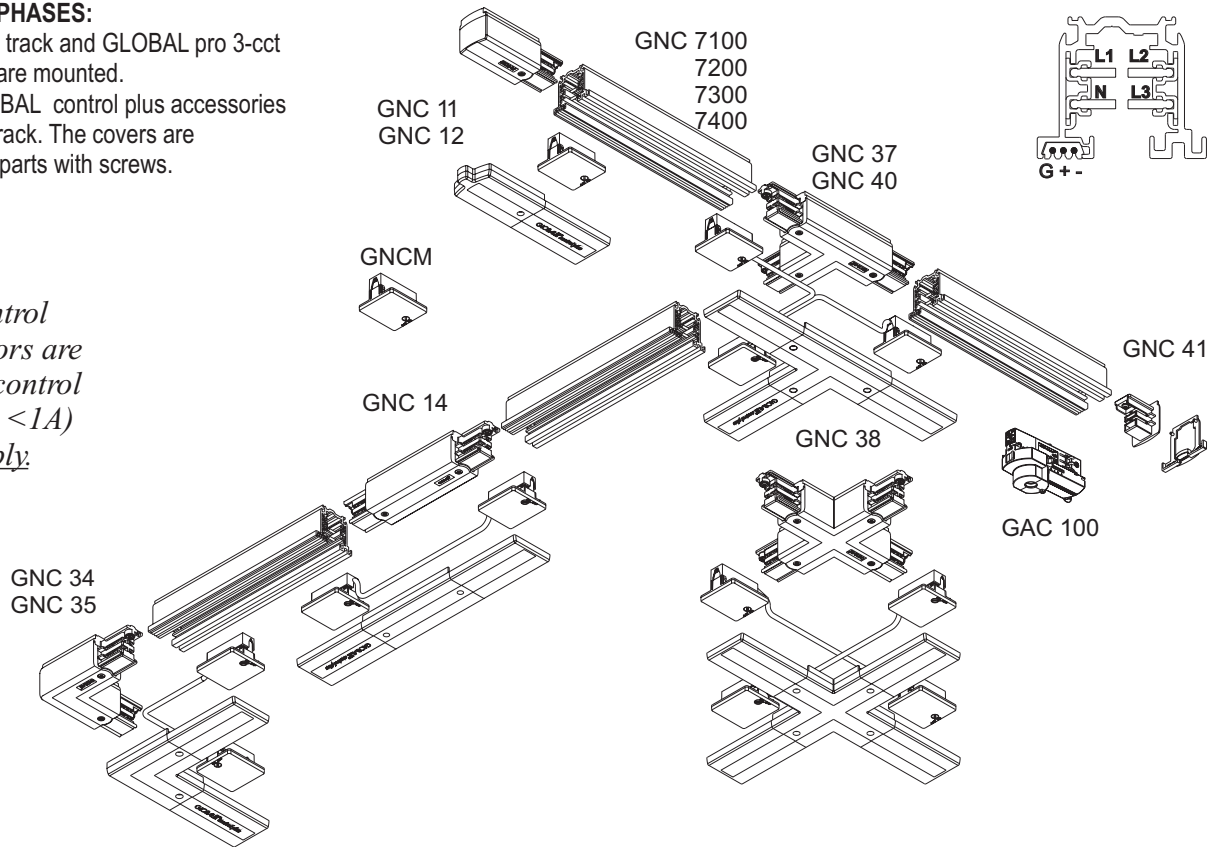
Control circuit
(+, -, G), < 50VAC, <1A

Local installation requirements have
to be followed

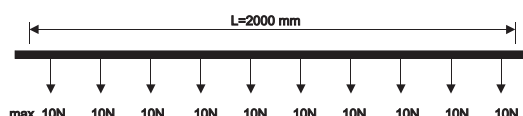
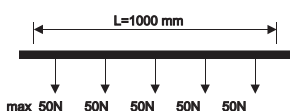
INSTALLATION IN TWO PHASES:

- 1 GLOBAL control plus track and GLOBAL pro 3-cct accessories (XTS..) are mounted.
- 2 The modules in GLOBAL control plus accessories are mounted in the track. The covers are fastened to the XTS-parts with screws.

The integrated control wires and connectors are designed only for control signals (<50VAC, <1A) not for power supply.

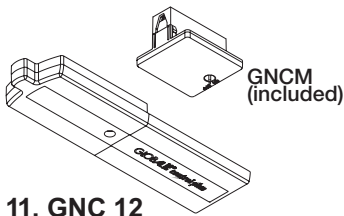


Kiskon kiinnitysväli ja kuormitettavuus: Suositeltava väli l~1000mm
Skenornas fästavstånd och belastning: Rekommenderat fästavstånd l~1000mm
Befestigungsabstand und Belastbarkeit: Empfohlener Abstand l~1000mm
Fastening distance and loading capacity: Recommended distance l~1000mm



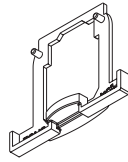
GLOBAL pro Asennusohje -Installationsanvisning- Montageanweisung - Installation instructions:

- ! Liitososien asennus kiskoon ja kiskon katkaisu
- ! Montering av kontakdon i och kapning av skenan
- ! Anweisung der Verbindung und Kürzen der Schiene
- ! Installation of the connecting parts into the track and cutting of the track.



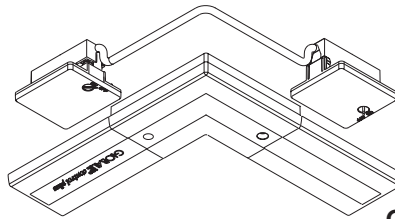
GNC 11, GNC 12

for connection of the control cable to the track system, used with GLOBAL pro 3-ctt end feeds (XTS 11, 12)



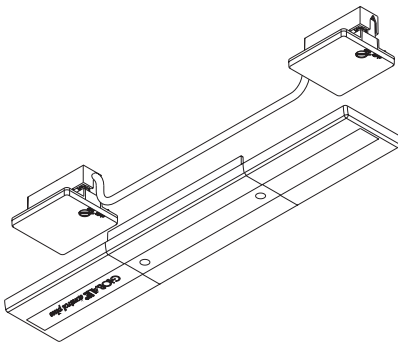
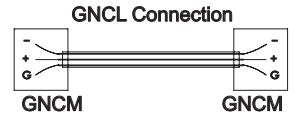
GNC 41

control end used with GLOBAL pro 3-ctt end cap (XTS 41)



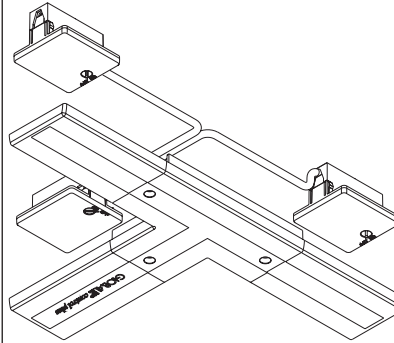
GNC 34, GNC 35

for transmission of the control signal over GLOBAL pro 3-ctt L-connectors (XTS 34, 35)



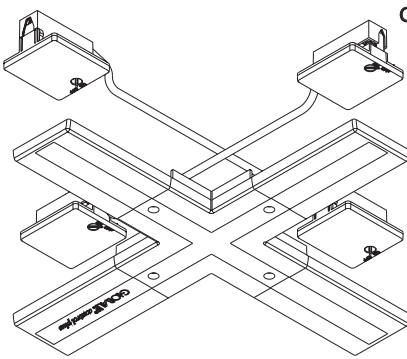
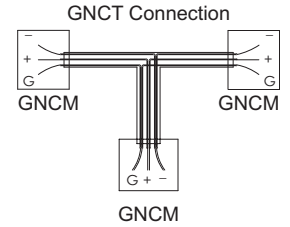
GNC 14

transmission of the control signal over GLOBAL pro 3-ctt middle feed (XTS14)



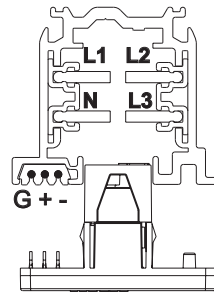
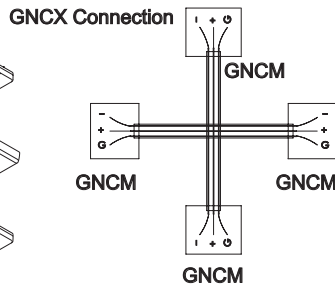
GNC 37, GNC 40

transmission of the control signal over GLOBAL pro 3-ctt T-connectors (XTS 36, 37, 39, 40)



GNC 38

transmission of the control signal over GLOBAL pro 3-ctt X-connector (XTS 38)



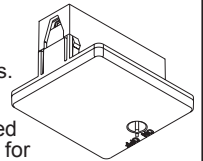
GNC 7

GNC 7100 - 1M
GNC 7200 - 2M
GNC 7300 - 3M
3-ctt lighting track with bus for control signals (<50V AC, <1A)

GNCM

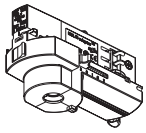
module with contacts/ connectors for control wires.

System dependent components can be installed in the module (e.g. resistor for DMX-termination between +/-). Max diameter of control cable is 3 mm. Suitable cable: e.g. Belden 1883A 2x24AWG.



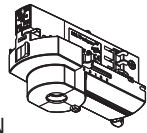
GAC 100

Virranottoilaite
U_n 250V, I_n 10A
Suojausluokka I
Vetolujuus 100N
Taivutusmomentti maks. 2,5Nm



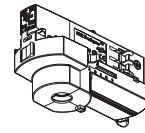
GAC 100

Adapter
U_n 250V, I_n 10A
Skyddsklass I
Draghållfasthet 100 N
Böjmoment max. 2,5 Nm



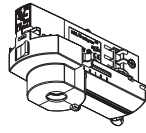
GAC 100

Adaptor
U_n 250V, I_n 10A
Schutzklasse I
Zugfestigkeit 100 N
Biegemoment max. 2,5 Nm



GAC 100

Adapter
U_n 250V, I_n 10A
Class I
Pull strength 100 N
Bending moment max. 2,5 Nm



Järjestelmän osat ja käyttöturvallisuus
Järjestelmässä saa käyttää vain tässä asennusohjessa esitetyjä osia tämän ohjeen mukaisesti asennettuina. Järjestelmän valmistaja NORDIC ALUMINIUM Oyj ei vastaa järjestelmän turvallisuudesta ja toimivuudesta, jos jokin osa korvataan vieraalla osalla tai asennusohjeesta poiketaan. Vastuu siirtyy käyttäjälle, jonka on varmistuttava järjestelmän ja siihen kiinnitettyjen valaisimien / kojeiden sähköisestä, mekaanisesta ja termisestä yhteensopivuudesta.

Systemets delar och användningssäkerhet
I systemet får användas endast delar som visas i och är monterade enligt denna anvisning. Systemets tillverkare NORDIC ALUMINIUM Plc ansvarar inte för systemets säkerhet och funktion om någon del ersätts med en främmande del eller om man avviker från monterings-anvisningen. Ansvarret överförs till användaren som bör förvissa sig om sken-systemets och där fastsatta armaturers elektriska, mekaniska och termiska anpassning till varandra.

Systembauteile und Sicherheit
Mit diesem System dürfen nur in der Anweisung präsentierten und gemäß ihr installierten Teile eingebaut werden. Der Hersteller des Systems, NORDIC ALUMINIUM Plc, verantwortet nicht für die Sicherheit und die Funktion des Systems, falls irgendeiner Teil ausgetauscht wird oder die Montage-anweisung nicht befolgt wurde. In solchem Fall ist der Benutzer selbst dafür verantwortlich, sich der elektrische, mechanische und termische Anpassung des Stromschienensystems und der daran installierten Armaturen zu vergewissern.

Track system and operational safety
It is allowed only to use the parts presented and they must be installed according to these installation instructions. NORDIC ALUMINIUM Plc as manufacturer of the system is not responsible for the safety and function of the system if parts not belonging to this are used or if any deviations from the installation instructions are made. It is then the user's responsibility to ensure the electrical, mechanical and thermal compatibility between the system and the fixtures attached to it.

NORDIC ALUMINIUM LIGHTING TRACK SYSTEMS

It is forbidden to use any kind of solvent, glue, grease, oil or cleaner etc. in contact with Nordic Aluminium adapters or other lighting track components. These foreign materials can cause cracking and/or damage to the components for which Nordic Aluminium will not be liable for.

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