3PNCT
(Flexible cables)

Application / 用途
Application includes portable power supplies, worksites, stage and visual equipment, port, dams and TBM. Also for use in cold and severe industrial environments.

Radar chart / レーダーチャート

Construction / 構造

Features / 特 長
These cables are designed to Japan electrical appliance and material safety law. In insulation, ethylene propylene rubber is employed and in jacket, polychloroprene rubber is used. And the reinforcing layer provides superior abrasion resistance and impact resistance.

3PNCT is superior to 3CT in the followings.
① Amperage is bigger
② Nominal Overall diameter and mass are smaller.
③ Superior oil resistance and abrasion resistance.

Technical data / 技術資料
Rating voltage / 定格電圧 600V
Rating temperature / 定格温度 80℃
Test voltage / 試験電圧 3000V / 1min
Flame test / 燃焼試験 Horizontal flame test / 水平燃焼試験
Adaptation standard / 適用規格 Electrical appliance and material safety law / 電気用品安全法
Japanese industrial standards JIS C 3327 (600V Rubber insulated flexible cables) / 日本工業規格 JIS C 3327 (600Vゴムキャプタイヤケーブル)

Core identification / 線心識別
single core cable : black
two core cable : black, white
three core cable : black, white, red
four core cable : black, white, red, green

移動用発電機、作業現場、舞台設備、港湾、ダム、トンネルポーリング機械等の過酷な用途での移動電気機器の配線。