

# ANYAPPS-FIX INSTALL-NYM

## NYM-J,NYM-O Fixed installation cable



### 应用



The power and control cable for the fixed installation . For laying in the outdoor, underground, the water, the interior and cable in the pipe,in the industry, power plant and power distribution ark, and network. Used for no mechanical damage fixed devices

### 结构

Meet VDE0295 / IEC228 class 1 or 2 class conductor.  
PVC insulation,DIV4 accord with HD603.1 regulations.  
Color coding: 1-5 core according to VDE 0293 color coding ,more than six core using digital coding With suitable core ground synthesis cable  
PVC sheath,DMV5 conform to the provisions of the HD603.1 (black or customized according to customer requirements)

### 特点

Chemical resistance Small bending radius ,Flame retardant  
If can prevent the direct sunlight , can be used in outdoor cable.  
Use environmentally materials, comply with ROHS directive.  
This product conforms EEC procedures 73/23 (low voltage procedures) CE rules  
Complying with CE/TUV/VDE standards

NYO: without green/yellow double color grounding mark (the rest of the line for color or digital code identification)

NYJ: with green/yellow double color grounding mark (the rest of the line for color or digital code identification)

性能

Rated voltage: 300/500V

Test voltage: ac frequency 50 Hz 4 kV

Minimum bending radius: 4 × cable diameter

Temperature range: movable installation: -5 °C and + 60 °C fixed installation: -40 °C to + 70 °C

Flame retardant properties: PVC, extinguish and flame resistant. test method according to the VDE 0472 B 804 part and IEC 60332-1

Part No.	Core number and cross section n/mm <sup>2</sup>	O.D. mm	Cu weight Kg/km	weight Kg/km
NYM-J				
004NYMJ0010015	1 x 1,5	5.4	14.4	44
004NYMJ0010025	1 x 2,5	6,0	24	70
004NYMJ001004	1 x 4	6.6	38	78
004NYMJ001006	1 x 6	7.2	58	102
004NYMJ001010	1 x 10	8.4	96	155
004NYMJ001016	1 x 16	9.9	154	230
004NYMJ003G0015	3 G 1,5	9.1	43	135
004NYMJ003G0025	3 G 2,5	10.4	72	190
004NYMJ003G004	3 G 4	11.9	115	270
004NYMJ003G006	3 G 6	13.4	173	365
004NYMJ004G0015	4 G 1,5	9.8	58	160
004NYMJ004G0025	4 G 2,5	11.3	96	230
004NYMJ004G004	4 G 4	13.8	154	330
004NYMJ004G006	4 G 6	15.1	230	460
004NYMJ004G010	4 G 10	17.9	384	690
004NYMJ004G016	4 G 16	22,0	614	1090
004NYMJ004G025	4 G 25	26.9	960	1640

004NYMJ005G0015	5 G 1,5	10.8	72	190
004NYMJ005G0025	5 G 2,5	12.2	120	275
004NYMJ005G004	5 G 4	14.9	192	410
004NYMJ005G006	5 G 6	16.3	288	540
004NYMJ005G010	5 G 10	19.5	480	850
004NYMJ005G016	5 G 16	24.4	768	1350
004NYMJ005G025	5G 25	29.4	1200	1920
004NYMJ007G0015	7 x 1,5	11.5	101	235
004NYMJ007G0025	7 x 2,5	13.1	168	348
004NYMJ010G0015	10 x 1,5	13.8	144	330
004NYMJ0107G0015	12 x 1,5	15.1	173	400
NYM-0				
004NYMO0020015	2 x 1,5	8.7	29	115
004NYMO003G0015	3 G1,5	9,1	43	135

※ Can produce cable under your special request