H03VV-F



Application

These cable types are especially suited to use on small appliances with low mechanical stress and for connection for light household appliances, e. g. kitchen utensils, desk lamps, floor lamps, vacuum cleaners, office machines, radios, etc., as far as this cable is admitted to the relevant specifications of the equipment.
These cables are not permitted to use with cooking or heating apparatus. Cables with cross-section 0,75 mm2 are not suitable for outdoor use or use of industrial or farmer machineries.

The materials used are free from silicon and cadmium and free from varnish damaging sustances.

Application

These cable types are especially suited to use on small appliances with low mechanical stress and for connection for light household appliances, e. g. kitchen utensils, desk lamps, floor lamps, vacuum cleaners, office machines, radios, etc., as far as this cable is admitted to the relevant specifications of the equipment.
These cables are not permitted to use with cooking or heating apparatus. Cables with cross-section 0,75 mm2 are not suitable for outdoor use or use of industrial or farmer machineries.

The materials used are free from silicon and cadmium and free from varnish damaging sustances.

Standards

acc. to DIN EN 50525-2-11 VDE 0285-525-2-11:2012-01 and IEC 60227-5,
self-extinguishing and flame retardant acc. to VDE 0482 part 265-2-1, EN 50265-2-1, IEC 60332-1

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Standards

acc. to DIN EN 50525-2-11 VDE 0285-525-2-11:2012-01 and IEC 60227-5,
self-extinguishing and flame retardant acc. to VDE 0482 part 265-2-1, EN 50265-2-1, IEC 60332-1

CE = The product is conformed with the EC Low-Voltage Directive 2014/35/EU.

Construction

Inner Conductor	bare copper, fine-stranded acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5
Core Insulation	Polyvinyl chloride (PVC)
Core Color	ode acc. HD 308 S2
Stranding Elements	cores stranded in layers with optimal lay-length
Outer Insulation Material	Polyvinyl chloride (PVC)

Construction

Inner Conductor	bare copper, fine-stranded acc. DIN VDE 0295 cl. 5 / IEC 60228 cl. 5
Core Insulation	Polyvinyl chloride (PVC)
Core Color	ode acc. HD 308 S2
Stranding Elements	cores stranded in layers with optimal lay-length
Outer Insulation Material	Polyvinyl chloride (PVC)

ACS Handels GmbH
Kabel - Leitungen - Zubehör
Bahnhofstraße 1, 4531 Kematen / Krems

Tel.: +43 7228 200 880
E-Mail: office@acs.at

Technische Änderungen und Druckfehler vorbehalten
Technical changes and printing errors reserved

Produktabbildungen sind Symbolfotos
Product images are symbolic photos

Copyright© ACS Handels GmbH

Mantel- / Schlauchleitungen
Sheathed Wires

Technical Data

Nominal Voltage	U_0/U: 300 /300 V
Nominal Volatage DC	U_0/U: 0 /0
Test Voltage	2000 V
Bending Radius moved (xD)	7.5
Bending Radius fixed (xD)	5
Operating Temperature solid	-15 °C bis 70 °C
Operating Temperature moving	5 °C bis 70 °C
Short Circuit Temperature	150 °C
Short Circuit Duration	5 sek.
Fire Classes	Eca

Technical Data

Nominal Voltage	U_0/U: 300 /300 V
Nominal Volatage DC	U_0/U: 0 /0
Test Voltage	2000 V
Bending Radius moved (xD)	7.5
Bending Radius fixed (xD)	5
Operating Temperature solid	-15 °C to 70 °C
Operating Temperature moving	5 °C to 70 °C
Short Circuit Temperature	150 °C
Short Circuit Duration	5 sek.
Fire Classes	Eca

ACS Handels GmbH
Kabel - Leitungen - Zubehör
Bahnhofstraße 1, 4531 Kematen / Krems

Tel.: +43 7228 200 880
E-Mail: office@acs.at

Technische Änderungen und Druckfehler vorbehalten
Technical changes and printing errors reserved

Produktabbildungen sind Symbolfotos
Product images are symbolic photos

Copyright© ACS Handels GmbH

Mantel- / Schlauchleitungen
Sheathed Wires

Prod. Nr. Prod. Nr.	Option Option	Dimensions Dimensions	Color Color	Weight (kg/km) approx. Weight (kg/km) approx.	Outer-Diameter (mm) approx. Outer-Diameter (mm) approx.
00302001	X	2 x 0,5	light grey - light grey	38,0	5,0
00302038	X	2 x 0,5	black - black	38,0	5,0
00302057	X	2 x 0,5	white - white	38,0	5,0
00302004	X	2 x 0,75	light grey - light grey	43,0	5,2
00302012	X	2 x 0,75	white - white	43,0	5,2
00302027	X	2 x 0,75	black - black	43,0	5,2
00302020	X	2 x 0,75	brown - brown	43,0	5,2
00302039	X	2 x 0,75	gold - gold	43,0	5,2
00302008	X	2 x 1	light grey - light grey	55,0	5,5
00302002	G	3 x 0,5	light grey - light grey	44,0	5,3
00302011	G	3 x 0,5	white - white	44,0	5,3
00302026	G	3 x 0,5	black - black	44,0	5,3
00302005	G	3 x 0,75	light grey - light grey	53,0	5,5
00302013	G	3 x 0,75	white - white	53,0	5,5
00302028	G	3 x 0,75	black - black	53,0	5,5
00302021	G	3 x 0,75	brown - brown	53,0	5,5
00302032	G	3 x 0,75	gold - gold	53,0	5,5
00302050	G	3 x 0,75	tranparent - tranparent	53,0	5,5
00302064	X	3 x 0,75	black - black	53,0	5,5
00302045	X	3 x 0,75	white - white	53,0	5,5
00302009	G	3 x 1	light grey - light grey	60,0	6,0
00302017	G	3 x 1	white - white	60,0	6,0
00302024	G	3 x 1	brown - brown	60,0	6,0
00302003	G	4 x 0,5	light grey - light grey	46,0	5,6

ACS Handels GmbH
Kabel - Leitungen - Zubehör
Bahnhofstraße 1, 4531 Kematen / Krems

Tel.: +43 7228 200 880
E-Mail: office@acs.at

Technische Änderungen und Druckfehler vorbehalten
Technical changes and printing errors reserved

Produktabbildungen sind Symbolfotos
Product images are symbolic photos

Copyright© ACS Handels GmbH

Mantel- / Schlauchleitungen
Sheathed Wires

Prod. Nr. Prod. Nr.	Option Option	Dimensions Dimensions	Color Color	Weight (kg/km) approx. Weight (kg/km) approx.	Outer-Diameter (mm) approx. Outer-Diameter (mm) approx.
00302058	G	4 x 0,5	white - white	46,0	5,6
00302043	G	4 x 0,75	light grey - light grey	64,0	6,0
00302046	G	4 x 0,75	white - white	64,0	6,0
00302047	G	4 x 0,75	black - black	64,0	6,0
00302048	G	4 x 1	light grey - light grey	72,0	6,5
00302007	G	5 x 0,75	light grey - light grey	80,0	6,8
00302015	G	5 x 0,75	white - white	80,0	6,8
00302030	G	5 x 0,75	black - black	80,0	6,8
00302067	G	5 x 0,75	tranparent - tranparent	80,0	6,8

ACS Handels GmbH
Kabel - Leitungen - Zubehör
Bahnhofstraße 1, 4531 Kematen / Krems

Tel.: +43 7228 200 880
E-Mail: office@acs.at

Technische Änderungen und Druckfehler vorbehalten
Technical changes and printing errors reserved

Produktabbildungen sind Symbolfotos
Product images are symbolic photos

Copyright© ACS Handels GmbH