ELECTRICAL MATERIAL





# CERTIFICATIONS FANTON





# "FOCUSING IN OUR KNOW HOW IS THE BEST WAY TO IMPROVE."

**Fanton Family** 





# RESEARCH AND DEVELOPMENT

# In-house engineering

From the accurate concept development process to the engineering stages: everything is strictly monitored by the staff of Fanton in-house R&D department, who is daily committed to the development of new innovative and functional products.

In its over-50-year history, the company Fanton has become a leader in the production of electrical material.



### **Prototyping**

From the concept to the functional prototyping: thanks to sophisticated prototyping technologies, intuitions are made concrete and become new products, matching the modern market demands.



After strict quality control inspections, IMQ gave the authorisation to Fanton in-house laboratory to certify the compliance of the material to the standards, ensuring the highest safety and resistance parameters.

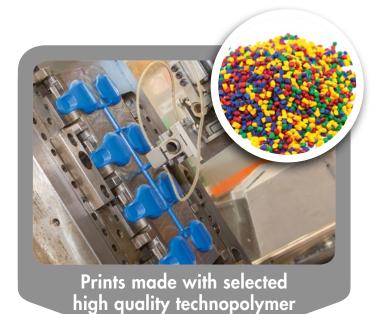
A constant and complete monitoring of the production processes, from the incoming to the outgoing material, guarantees each product before its placing on the market.







# PRODUCTIONS AND KNOW-HOW







### **Assembly**

The success of the brand Fanton comes from the high quality of a Made in Italy product: each component and each assembly process is carried on by qualified personnel, according to processes certified by UNI EN ISO 9001:2015. The final test before each shipment guarantees the highest satisfaction of our customers.











# SUMMARY

			GOLIA METAL CABL	E REELS	18
			GOLIA TRAILER-MO	UNTED	18
DEC.	EARCH		SERIE GARDEN		18
	DEVELOPMENT	2	PUMA CABLE REELS	S	19
A	V DEVELOT MENT		ONDA CABLE REELS		19
A A W	DUCTIONS KNOW-HOW	3	GOLIA THERMOPLA		19
ANI	KNOW HOW			CABLE REEL "INDUSTRIAL USE"	20
	MMARY, CK GUIDE	4-5	GOLIA INDUSTRIAL	CABLE REELS	21
			30	PLUGS, SOCKETS "PROFESSIONAL USE"	22
			HI-PRO SERIES FOR	R PROFESSIONAL USE	24
	LTI-SOCKETS		MULTI-SOCKETS FO		24
"FII	OO" SCHUKO	6			
MULTI-SOCKETS 4 OUTLETS		8			
MULTI-SOCKETS 6 OUTLETS		9			
MUTLI-SOCKET TABLE TECH		9		DOMESTIC	
				PLUGS	25
MULTI-SOCKETS "F	IDO" ITALIAN/GERMAN	10	DILICC AND ADADT	ODC	26
MULTI-SOCKETS 4 OUTLETS		11	PLUGS AND ADAPT LINEAR PATCH COR		26
NULTI-SOCKETS WITH STRAI	GHT REVOLVING COUPLING DEVICE	11	EXTENSIBLE PATCH		27
			LINEAR GARDEN PA		27
MULTI-SOCKETS "F	KEIAIL"	12	EMERIK OMOEN IN		
MULTI-SOCKETS RETAIL		13	(3)		
MULTI-SOCKETS "I	NODULA"	14		CEE ADAPTORS	
MULTI-SOCKETS MODULA		15		"PROFESSIONAL USE"	28
MULTI-SOCKETS MODULA MI	JLTI-SWITCH	15	CEE INDUSTRIAL AI	NAPTORS	29
"PR	LE REELS OFESSIONAL USE"	16	CE INDOMNACIA	CEE PLUG CONVERTER "OPTIMUS"	30
EMPTY CABLE REELS		17	DITIC COMMENTED A		
SOCKET DISC		17	PLUG CONVERTER	UTIIMUS	31



# QUICK GUIDE

CODE	PAGE
01907	1 <i>7</i>
01350DE	19
01351DE	19
10196	18
10220DE	19
10221DE	19
10223DE	19
10224DE	19
10228DE	19
10228UG	1 <i>7</i>
10229DE	19
10229UG	1 <i>7</i>
12209DE	18
12209UG	1 <i>7</i>
12180	21
12190	21
14302DE	18
14370	21
14380	21
14385	21
14390UG	1 <i>7</i>
14560DE	18
14561DE	18
14563DE	18
14564DE	18
14565DE	18
14569DE	18
14610DE	19
40653	15
40654	15

CODE	PAGE
40673	15
40674	15
410180	11
410280	11
4101000	11
4101010	11
4101050	11
4101121	11
420100DE	8
4201001DE	8
4201002DE	8
4201003DE	8
420110DE	8
4201101DE	8
4201102DE	8
4201103DE	8
420120DE	8
420130DE	8
4201502DE	8
4201503DE	8
420170DE	8
420200DE	9
4202001DE	9
4202002DE	9
4202003DE	9
420210DE	9
4202101DE	9
4202102DE	9
4202103DE	9
420220DE	9

4000	
CODE	PAGE
420230DE	9
42040DE	24
42041DE	24
474201	13
474202	13
474211	13
474212	13
474301	13
474302	13
474311	13
474312	13
474401	13
474402	13
73001	29
73020	31
73020-E	31
73102	29
73114	29
<i>7</i> 3116	29
73128	29
80000	26
80001	26
80005	26
80006	26
80052	24
80070	26
80071	26
80075	26
80076	26
81032	24

CODE	PAGE
81033	24
81070	26
81071	26
81085	26
82260	26
90110	27
90111	27
90130	27
90131	27
90140	27
90141	27
90150	27
90151	27
90190	27
90191	27
90290	27
90291	27
92210	27
92211	27
92220	27
92221	27
92833	27
92834	27
92955	29
92956	29
92977	24
92987	24

#### **ON REQUEST**

CODE	PAGE
MULTISOCKET TABLE TECH	9
MULTI-SWITCH MODULA MULTI-SOCKETS	15



#### Multi-sockets



The new Fido multi-sockets stand out immediately because of their elegant appearance.

This exclusive patented Fanton design's main attraction is the innovative "Adjustable cable" system that holds the power supply cable in the best position and always in order. Fido multi-sockets are made up of polycarbonate; their design goes hand-in-hand with Fanton technology, with highly practical solutions such as opening the terminal space by means of 2 screws concealed on the rear, or the USB sockets for charging electronic equipment. All of this with Made in Italy quality and safety that Fanton guarantees for all its products.







# FANION FIRE







An attractive range that fits in perfectly with contemporary interior design.









The innovative, exclusive, patented system that allows the cable to be positioned in an orderly manner, reducing clutter.











The terminal space is opened by unscrewing the screws on the rear allowing trouble-free replacement or installation of the power supply cable. Once wiring has been done, no screws are in sight on the front of the multi-socket.





The multi-sockets are also available with two 2,1A USB sockets for charging smartphones, tablets, iPads, and any other electronic equipment.





Wall mounting or fixing using self-locking clamps.











No oxidisation, no wearing out. Long life.

#### PLUS PACK



Easy hanging up on







Nice presentation of the product. The plug is



**SYMBOLS** 

Intuitive communication of benefits.









# FIDO GERMAN STD - 4 OUTLETS

420170DE

4201502DE









#### WITHOUT CABLE

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
420130DE	4	2P+E 16A, German std	-	-	white	Bag	12	

#### WITH CABLE

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4201102DE	4	2P+E 16A, German std	1,5 m	3G1,50	white	Bag	12	C€
4201103DE	4	2P+E 16A, German std	3 m	3G1,50	white	Bag	12	C€
420110DE	4	2P+E 16A, German std	1,5 m	3G1	white	Bag	12	C€
4201101DE	4	2P+E 16A, German std	3 m	3G1	white	Bag	12	C€

#### WITHOUT CABLE + LUMINOUS SWITCH

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
420120DE	4	2P+E 16A, German std	I	ı	white	Bag	12	

#### WITH CABLE + LUMINOUS SWITCH

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4201002DE	4	2P+E 16A, German std	1,5 m	3G1,50	white	Bag	12	C€
4201003DE	4	2P+E 16A, German std	3 m	3G1,50	white	Bag	12	C€
420100DE	4	2P+E 16A, German std	1,5 m	3G1	white	Bag	12	C€
4201001DE	4	2P+E 16A, German std	3 m	3G1	white	Bag	12	C€

# WITHOUT CABLE + LUMINOUS SWITCH + 2 X USB OUTLETS 2,1A

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
420170DE	4	2P+E 16A, German std	_	1	white	Bag	12	C€

# WITH CABLE + LUMINOUS SWITCH + 2 X USB OUTLETS 2,1A

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4201502DE	4	2P+E 16A, German std	1,5 m	3G1,50	white	Bag	12	C€
4201503DE	4	2P+E 16A, German std	3 m	3G1,50	white	Bag	12	C€

AVAILABLE WITH DIFFERENT CABLE LENGTHS UPON REQUEST



# FIDO GERMAN STD - 6 OUTLETS







#### WITHOUT CABLE

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
420230DE	6	2P+E 16A, German std	_	_	white	Shrink film	12	

#### WITH CABLE

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4202102DE	6	2P+E 16A, German std	1,5 m	3G1,50	white	Shrink film	12	C€
4202103DE	6	2P+E 16A, German std	3 m	3G1,50	white	Shrink film	12	C€
420210DE	6	2P+E 16A, German std	1,5 m	3G1	white	Shrink film	12	C€
4202101DE	6	2P+E 16A, German std	3 m	3G1	white	Shrink film	12	C€

#### WITHOUT CABLE + LUMINOUS SWITCH

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
420220DE	6	2P+E 16A, German std	_	_	white	Shrink film	12	

#### WITH CABLE + LUMINOUS SWITCH

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4202002DE	6	2P+E 16A, German std	1,5 m	3G1,50	white	Shrink film	12	C€
4202003DE	6	2P+E 16A, German std	3 m	3G1,50	white	Shrink film	12	C€
420200DE	6	2P+E 16A, German std	1,5 m	3G1	white	Shrink film	12	C€
4202001DE	6	2P+E 16A, German std	3 m	3G1	white	Shrink film	12	C€

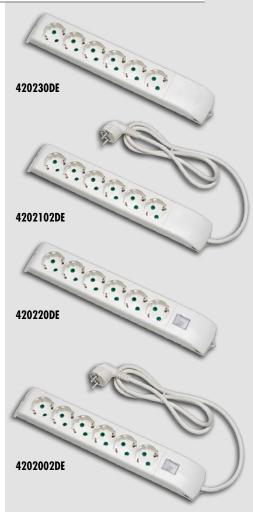
#### AVAILABLE WITH DIFFERENT CABLE LENGTHS UPON REQUEST

### **MULTISOCKET**

# NEW

# TABLE TECH

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
ON REQUEST	5	2P+E 16A, German std	1,5 m	3G1,50	black	Вох	1	C€









#### Multi-sockets



Italian/German Standard Fido multi-sockets are made up of polycarbonate; Fido line is really versitile, available in several versions:

- double standard italian/schuko, for the markets where both standards exhist.
- several colours: the red version for ups and other colour versions for the furnishing.
- adjustable cable: a Fanton patent.
- with straight revolving coupling device.





Available with or without cables, in various versions and colours.









# FIDO ITALIAN-GERMAN STANDARD

#### WITH CABLE



Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4101121	4	2P+E 16A, italian-dual-size/german std.	1,5 m	3G1	red	Bag	12	C€®



#### WITH CABLE + LUMINOUS SWITCH

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4101000	4	2P+E 16A, italian-dual-size/german std.	1,5 m	361	white	Bag	12	C€



Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4101010	4	2P+E 16A, italian-dual-size/german std.	1,5 m	3G1	black	Bag	12	C€



Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
4101050	4	2P+E 16A, italian-dual-size/german std.	1,5 m	3G1	mixed	Bag	12	C€



# WITH STRAIGHT REVOLVING COUPLING DEVICE



Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
410180	4	italian-dual-size/german std. 2P+E 16A	-	•	White	Bag	12	C€

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
410280	6	italian-dual-size/german std. 2P+E 16A	-	-	White	Bag	12	Œ







# Multi-sockets | Column | Colu

The new RETAIL multi-sockets range offers the assurance of a high-quality Italian product, made of high resistance thermal and mechanical polypropylene and produced according to ISO 9001 standards.

The range consists of a complete and varied multi-sockets proposal with new exclusive pluses: luminous bipolar switch with opening of both poles, wall mounting loops on two different positions and thermal protection which permits to connect the multi-sockets to 10A outlets.

Available in white and black colour, they are provided with space-saving plugs and packed in elegant illustrative packaging.







# **MULTI-SOCKET RETAIL SERIES**

Code	Oultlets	Socket Type	Cable	Section mm²	Colour	Single Package	Packing Unit	
474201	4	Italian-dual-size/german std. 2P+E 16A	1,5 m	3G1	white	Bag	12	C€
474202	4	Italian-dual-size/german std. 2P+E 16A	3 m	361	white	Bag	12	C€



#### On request available with cable 5 mt and section 3G1,50

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
474211	4	Italian-dual-size/german std. 2P+E 16A	1,5 m	3G1	black	Bag	12	C€
474212	4	Italian-dual-size/german std. 2P+E 16A	3 m	361	black	Bag	12	C€



#### On request available with cable 5 mt and section 3G1,50

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
474301	6	Italian-dual-size/german std. 2P+E 16A	1,5 m	3G1	white	Bag	12	C€
474302	6	Italian-dual-size/german std. 2P+E 16A	3 m	361	white	Bag	12	C€



#### On request available with cable 5 mt and section 3G1,50

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
474311	6	Italian-dual-size/german std. 2P+E 16A	1,5 m	3G1	black	Bag	12	C€
474312	6	Italian-dual-size/german std. 2P+E 16A	3 m	361	black	Bag	12	C€



#### On request available with cable 5 mt and section 3G1,50

Code	Oultlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
474401	4+4	Italian-dual-size/german std. 2P+E 16A	1,5 m	361	white	Bag	12	C€
474402	4+4	Italian-dual-size/german std. 2P+E 16A	3 m	361	white	Bag	12	C€



On request available with cable 5 mt and section 3G1,50



# Multi-sockets Multi-sockets

FME multi-sockets provide you with energy and safety. Resulting from a meticulous design project, our multi-sockets reveal refined design and innovative, long-lasting and safe technical solutions, also with a wall-mounting option. FME brand multi-sockets are a top-of-the-range Made in Italy product. The choice of materials, the strict tests required during the production phases and the guarantee of a leading brand in its sector, testify to the undeniable quality of these products.

FME multi-sockets are a must whenever an additional number of sockets is required with a practical and safe solution.







#### TECHNICAL CHARACTERISTICS



#### GUARANTEED QUALITY

Quality control to ensure proper operation.

#### GUARDED -**POCKETS**

Security system to avoid fingers accessing the sockets (child-proof).

#### CERTIFIED -QUALITY

CE brand certification, see respective models.

#### SOCKETS -

Various standards are available.

#### CERTIFIED -BRAND

The FME production system is IQnet and CSQ certified.



ality First

Also available with surge protections.

#### LUMINOUS "ON" SWITCH

Available with bipolar luminous on switch.

#### SIDE GUARDS

Protects against accidentally switching the device off.

#### DURATION

5000 plug-ins guaranteed.

#### WALL -MOUNTING

Suitable for wall mounting.

40653

MADE -**IN ITALY** 

#### MODULA MULTI-SOCKETS

Code	Outputs	Socket Type	Cable	Cable mm²	Single Package	Packing Unit	
40653	4	2P+E 250V 16A Schuko P30 - Luminous switch Plug Schuko 16A	1,5 m	3G1,50	Bag	12	C€
40654	4	2P+E 250V 16A Schuko P30 - Overload protection Luminous switch Plug Schuko 16A	1,5 m	361,50	Bag	6	C€
40673	6	2P+E 250V 16A Schuko P30 - Luminous switch Plug Schuko 16A	1,5 m	361,50	Bag	12	C€
40674	6	2P+E 250V 16A Schuko P30 - Overload protection Luminous switch Plug Schuko 16A	1,5 m	3G1,50	Bag	6	C€





#### **MULTI-SWITCH** MODULA MULTI-SOCKETS







Code	Outputs	Socket Type	Cable	Cable mm²	Single Package	Packing Unit	
ON REQUEST	3	2P+E 250V 16A Schuko P30 singolar switch for each socket	1,5 m	3G1,50	Bag	6	C€
ON REQUEST	5	2P+E 250V 16A Schuko P30 singolar switch for each socket	1,5 m	3G1,50	Bag	6	C€





#### Series for **PROFESSIONAL USE**

# Cable reels

Fanton cable reels are suitable for outdoor use, even at low temperature, and ensure durability. They are equipped with galvanised steel tube, cable holder and high resistance metal or thermoplastic body.

It is easy to personalize and create your special Fanton cable reel: choose one empty cable reel from the wide range and match it with the sockets disc.





ITALY









#### 14390UG

Empty cable reel Golia Metal diam. 320 mm metal stand - metal drum blank diam. 205 mm socket disc without cable

Colour	Single Package	Packing Unit
Metal	Bag	3

#### 12209UG

Empty cable reel Golia trailer-mounted diam. 420 mm metal stand - thermoplastic drum blank diam. 205 mm socket disc without cable

Colour	Single Package	Packing Unit
Orange	Вох	1

#### 10228UG

Empty cable reel Golia Thermoplastic diam. 260 mm metal stand - thermoplastic drum blank diam. 205 mm socket disc without cable

Colour	Single Package	Packing Unit
Black	Baa	3

#### 10229UG

Empty cable reel Golia Thermoplastic diam. 320 mm metal stand - thermoplastic drum blank diam. 205 mm socket disc

Colour	Single Package	Packing Unit
Black	Baa	3

without cable

Colour	Single Package	Packing Unit
Black	Bag	3

#### **DISC 4 OUTLETS**

Ø 145mm + Thermal cut out + Flange for Ø 205mm Discs





 $\epsilon$ 





# **CABLE REELS GERMAN STD - 4 OUTLETS**









14561DE

#### **GOLIA METAL**

Metal stand - metal drum

Ø 145mm socket disc + thermal cut out - Ø 205mm adaptor

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14560DE	25 m	3G1,5	H05VV-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€
14561DE	50 m	3G1,5	H05VV-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€
14563DE	25 m	3G2,5	H05VV-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€
14564DE	40 m	3G2,5	H05VV-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€
14565DE	25 m	3G2,5	HO7RN-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€
14302DE	40 m	3G2,5	HO7RN-F	320 mm	2P+E 16A, German std, IP40	metal	box	1	C€



14569DE

#### **GOLIA METAL**

Metal stand - metal drum

 $\varnothing$  145mm socket disc + thermal cut out -  $\varnothing$  205mm adaptor WITHOUT CABLE

Cod	е	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14569	DE	_	_	-	320 mm	2P+E 16A, German std, IP40	metal	Bag	3	C€



12209DE

10196

#### **GOLIA TRAILER-MOUNTED**

Metal stand - trailer-mounted thermoplastic drum Ø 145mm socket disc + thermal cut out - Ø 205mm adaptor WITHOUT CABLE

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
12209DE	_	_	_	420 mm	2P+E 16A, German std, IP40	orange	Вох	1	C€

#### SERIE GARDEN

Metal stand thermoplastic drum

Code	Length m	Section mm <sup>2</sup>	Cable Type	Ø Drum	Plug and socket	Colour	Single Package	Packing Unit	
10196	25	2x1,5	HO5VV-F	260 mm	2P 16A, French/German std	black	Вох	1	C€











# **CABLE REELS GERMAN STD - 4 OUTLETS**

#### **PUMA**

Ø 245mm socket disc + thermal cut out

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
01350DE	15 m	3G1,5	H05VV-F	420 mm	2P+E 16A, German std, IP40	grey	box	3	C€
01351DE	20 m	3G1,5	H05VV-F	420 mm	2P+E 16A, German std, IP40	grey	box	3	C€



#### ONDA

Ø 195mm socket disc + thermal cut out

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14610DE	15 m	3G1,5	H05VV-F	420 mm	2P+E 16A, German std, IP40	green	_	4	C€

• The disc is not replaceable.



#### **GOLIA THERMOPLASTIC**

Metal stand - thermoplastic drum

Ø 145mm socket disc - with thermal cut out

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
10220DE	25 m	3G1,5	H05VV-F	260 mm	2P+E 16A, German std, IP40	black	box	1	C€
10221DE	50 m	3G1,5	H05VV-F	320 mm	2P+E 16A, German std, IP40	black	box	1	C€
10223DE	25 m	3G1,5	HO7RN-F	260 mm	2P+E 16A, German std, IP40	black	box	1	C€
10224DE	40 m	361,5	HO7RN-F	320 mm	2P+E 16A, German std, IP40	black	box	1	C€



14610DE



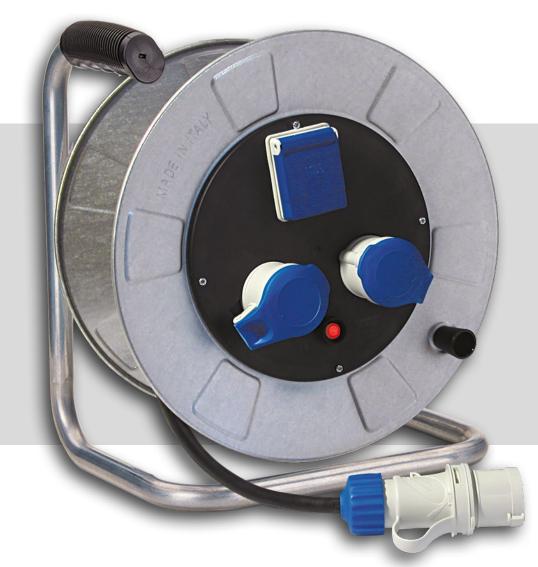
#### **GOLIA THERMOPLASTIC**

Metal stand - thermoplastic drum
Ø 145mm socket disc - with thermal cut out
WITHOUT CARLE

, , , , , ,	· ·	,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	•						
Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
10228DE	_	_	_	260 mm	2P+E 16A, German std, IP40	black	bag	3	C€
10229DE	_	_	_	320 mm	2P+E 16A, German std, IP40	black	bag	3	C€

10228DE





#### Series for INDUSTRIAL USE

# Cable reels

Fanton industrial cablereels are equipped with industrial and German standard sockets, as guarantee of high usage flexibility.

In all versions the power supply is drawn by a 3- or 5-poles CEE plug and the IP44 protection degree is always guaranteed. The mechanical safety of the cablereels is assured by solid metallic or thermoplastic flanges; the electrical safety is provided by thermal cutoff with automatic unhooking and manual reset.







# **GOLIA INDUSTRIAL CABLE REELS GERMAN STD**

Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14370	30 m	3G2,50	HO7RN-F	320 mm	2x2P+E 16A 230V - IP44 1x16A Italian/German std - IP44	blue	box	1	C€



Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14380	30 m	5G2,50	HO7RN-F	320 mm	1x2P+E 16A 230V - IP44 1x3P+E 16A 400V - IP44 1x16A Italian/German std - IP44	blue red blue	box	1	C€



Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
14385	30 m	5G2,50	HO7RN-F	320 mm	2x3P+N+E 16A 400V - IP44 1x16A Italian/German std - IP44	red blue	box	1	C€



Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
12180	50 m	3G2,50	HO7RN-F	420 mm	2x2P+E 16A 230V - IP44 1x16A Italian/German std - IP44	blue	box	1	C€



Code	Length	Section mm <sup>2</sup>	Cable Type	Ø Drum	Sockets	Colour	Single Package	Packing Unit	
12190	50 m	5G2,50	HO7RN-P	420 mm	1x2P+E 16A 230V - IP44 1x3P+E 16A 400V - IP44 1x16A Italian/German std - IP44	blue red blue	box	1	C€





Series for professional use



The plugs and sockets have a sought-after design and ergonomic form that makes grip comfortable.

They are made of polypropylene and rubber which grant resistance to all weather and use conditions and adds a particular nonslip effect characteristic for better grip. The series can be used for voltages of up to 250V and currents of up to 16A. Also recommended for professional use. All the series products are protected by European patent.









#### RAPID TIGHTENING CABLE CLAMP

The innovative rapid tightening cable clamping system, of larger size, makes it possible to securely clamp power supply cables, even large , with 3G1,5 section of an H07RN-F type and 3G2,5 section of an H05VV-F or H07RN-F type. To fully satisfy professional needs, passing the specifications called for by the European standards.



#### SUITABLE FOR PROFESSIONAL USE



Hi-Pro series is suitable for professional use and does not require any products to increase resistance. It is able to withstand various weather and usage conditions, even the most severe.



The eye bolt fitted to the Hi-Pro facilitates connection for attachment and detachment and for environments for use where there is dust, humidity and oils.

The product can be protected against damage or dangerous situations (trampling on it or pools of water), because it is easy to hang up.



# SERIES FOR PROFESSIONAL USE HI-PRO GERMAN STD

















Code	Description	Colour	Single Package	Packing Unit	
80052	Professional plug 2P+E 16A French/German std - IP44	black	_	20	C€

Code	Description	Colour	Single Package	Packing Unit	
81032	Professional socket 2P+E 16A German std - IP44	black	_	20	C€

Code	Description	Colour	Single Package	Packing Unit	
81033	Connector with sockets 3x2P+E 16A German std - IP44	black	-	10	C€

# IP44 LINEAR PATCH CORDS WITH H07RN-F CABLE



Code	Lenght	Cable mm²	Plug	Socket	Colour	Single Package	Packing Unit	
92977	10 m	3G1,5	2P+E 16A, French/ German std	3x2P+E 16A, German Std.	black	shrink film	1	C€

Code	Lenght	Cable mm²	Plug	Socket	Colour	Single Package	Packing Unit	
92987	10 m	3G2,5	2P+E 16A,, French/ German std	3x2P+E 16A, German Std.	black	shrink film	1	C€

# IMPACT RESISTANT MULTISOCKET FOR HEAVY DUTY

Code	Outlets	Socket Type	Cable	Section mm <sup>2</sup>	Colour	Single Package	Packing Unit	
42040DE	4	2P+E 16A, German std	5 m	3G1,50	black	Bag	6	C€
42041DE	4	2P+E 16A, German std	10 m	3G1,50	black	Bag	6	C€



# domestic plugs

a wide range of electrical products for residential use, featuring the latest technological innovations, careful design, top quality materials and the highest manufacturing standards.

The handy "Flow Pack" packaging system provides an easy to use and practical solution to protect the products on the shelf. Cutting edge technological research in addition to its exclusive manufacturing know-how, have allowed FME products to lead the

field.

FME designs and manufactures











# PLUGS AND SOCKET FOR DOMESTIC USE



#### **GENERAL SPECIFICATIONS**

- Manufactured in compliance with CEI 23-50 and DIN VDE 0620-1.
- Body and terminal blocks in highly heat and shock resistant special polymers.
- Plug in self-extinguishing material with nickelplated brass pins.
- Plug with side earth contacts (German standard) and nickel-plated central pocket (French standard).
- The cable outlet on the plug can be positioned
- to the side 90° ( ) or axially ( ). Socket in self-extinguishing material with shielded brass pockets.
- Cable clamp with screws. Voltage: 250V.

#### **WARNING**

For the connection do not use a cable smaller than 1mm<sup>2</sup>



#### **German and French stnd.**

#### Plugs

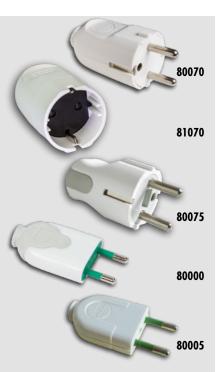
German and French standard plugs with earth contact. Manufactured in black or white polypropylene, the plugs provide either an axial or a 90° cable position. Manufactured in compliance with CEI 23-50.

Axial or 90° cable position.

#### **Trailing**

Plugs

They are produced in compliance with the European standard and IMQ branded. Are suitable in black or white colour.



Code	Description	Colour	Single Package	Packing Unit	
80070	Plug 2P+E 16A French/German std	white	flow pack	50	C€
80071	Plug 2P+E 16A French/German std	black	flow pack	50	C€
81070	Socket german std. 2P+E 16A	white	flow pack	50	C€
81071	Socket german std. 2P+E 16A	black	flow pack	50	C€

#### **SPACE SAVING**

Code	Description	Colour	Single Package	Packing Unit	
80075	Plug 2P+E 16A French/German std	white	flow pack	50	C€
80076	Plug 2P+E 16A French/German std	black	flow pack	50	C€
80000	Bicò Plug 2P 10A	white	flow pack	100	C€
80001	Bicò Plug 2P 10A	black	flow pack	100	C€
80005	Easy Plug 2P 10A	white	flow pack	100	C€
80006	Easy Plug 2P 10A	black	flow pack	100	C€

### ADAPTOR FOR DOMESTIC USE



Code	Description	Colour	Single Package	Packing Unit	
81085	One-way adaptor plug french/german std. 2P+E 16A socket british std. 2P+E 13A with mobile phone holder	white	-	200	C€

Code	Description	Colour	Single Package	Packing Unit	
82260	Triple adaptor for domestic use 2P+E 16A German std - with switch	white	labeled bulk	20	C€



### LINEAR PATCH CORDS



#### **GENERAL SPECIFICATIONS**

- Manufactured in compliance with international standards.
- Plug with parallel aligned pins in nickel-coated brass, shrouded and protected.

  Sockets with brass pockets, shielded with protection level 2.1 against accidental and voluntary contact.
- Flexible double insulated and certified HO5VV-F cable.
- Voltage: 250V.

#### WARNING

Do not exceed the maximum overload power stated on the item's label.

#### 3 M CABLE

Code	Lenght	Cable mm²	Plug and Socket	Colour	Single Package	Packing Unit	
92210	3 m	3G1	2P+E 16A, German std	white	bag	25	C€
92211	3 m	3G1	2P+E 16A, German std	black	bag	25	C€

#### 5 M CABLE

Code	Lenght	Cable mm²	Plug and Socket	Colour	Single Package	Packing Unit	
92220	5 m	3G1	2P+E 16A, German std	white	bag	25	C€
92221	5 m	3G1	2P+E 16A, German std	black	bag	25	C€



### **EXTENSIBLE PATCH CORDS**



#### **GENERAL SPECIFICATIONS**

- Manufactured in compliance with CEI 23-50, CEI 23-124.
- Plug with parallel aligned pins in nickel-coated brass, shrouded and protected.
- Sockets with brass pockets, shielded with protection level 2.1 against accidental and voluntary contacts.

#### **WARNING**

- Do not exceed the maximum overload power stated on the item's label.
- Regularly perform a visual check to assess the conditions of cable, plugs and sockets.
- In order to maintain the spiral effect of the cable do not extend over 70% of the linear length stated for each specific cable.
- The cable length stated below is the original linear length of the cable.

Code	Lenght	Cable mm²	Colour	Single Package	Packing Unit	
90110	5 m	3G0,75	white	bag	12	C€
90111	5 m	3G0,75	black	bag	12	C€
90290	3 m	3G1	white	bag	12	C€
90291	3 m	3G1	black	bag	12	C€
90130	5 m	3G1	white	bag	12	C€
90131	5 m	3G1	black	bag	12	C€
90190	10 m	3G1	white	bag	12	C€
90191	10 m	3G1	black	bag	12	C€
90140	5 m	3G1,5	white	bag	12	C€
90141	5 m	3G1,5	black	bag	12	C€
90150	5 m	4G1	white	bag	12	C€
90151	5 m	4G1	black	bag	12	C€





#### LINEAR GARDEN PATCH CORDS

Code	Lenght	Cable mm²	Plug and Socket	Colour	Single Package	Packing Unit	
92833	20 m	2x1,5	2P 16A, German std	orange	shrink film	6	C€
92834	25 m	2x1,5	2P 16A, German std	orange	shrink film	6	C€







Series for professional use

# CEE adaptors

The Fanton industrial adaptors series is essential where the available socket is not compatible with the user plug. Ideal to be used in building sites, camping, open-air markets, garages, gymnasiums, marinas and service providers.

Manufactured in accordance with EN 50250 and EN 60309-1/2.









# **CEE INDUSTRIAL ADAPTORS GERMAN STD**

Code	Description	Colour	Single Package	Packing Unit	
73001	French/German std 2P+E 16A 250V plug CEE 2P+E 16A 220V socket	blue	box	12	C€

<b>73102</b> CEE 2P+E 16A 220V plug blue box 12	C€
---	----

92955 French/German std 2P+E 16A 250V plug CEE 2P+E 16A 220V socket	blue	bag + hanger	25	C€
---	------	-----------------	----	----

92956	CEE 2P+E 16A 220V plug Italian/German std 2P+E 16A 250V socket	blue	bag + hanger	25	C€
-------	---	------	-----------------	----	----

73114 CEE 2P+E 16A 220V plug 2 x Italian/German std 2P+E 16A 250V socket	e box	6	C€
---	-------	---	----

73116	CEE 2P+E 16A 220V plug 1 x CEE 2P+E 16A 220V socket 1 x Italian/German std 2P+E 16A 250V socket	blue	_	6	C€
	1 X Hullully Delitiuil 3ld ZI TL TOA ZOOV 30CKEI				

73128 CEE 2P+E 16A 220V plug 2 x CEE 2P+E 16A 220V IP44 sockets 1 x German std 2P+E 250V 16A socket	blue	-	6	C€
---	------	---	---	----





cee plug converter

# optimus

Optimus is a plug converter fully compatible with both Italian and German standard domestic plugs. Optimus allows the usage of tools equipped with domestic plug, everywhere the use of industrial standard is needed, maintaining the tool warranty.

Easy and fast to assemble, 100% without screws, no live parts exposed during assembly and even during installation.

Resistant to rain with an IP44 protection degree, it is suitable for the use on building site.

Its new patented system for closing and tightening of the rear cable guarantees a solid mechanical seal.







# **OPTIMUS - CEE PLUG CONVERTER**

























Quick assembly, 100% without exposed even screws during installation



degree

Resistant to rain Suital IP44 protection on bu



Suitable for use No more on building site Mainta



No more cable cut. Maintain the WARRANTY!







**UNIVERSAL**Accepting both Italian
and German standard plugs



#### **OPTIMUS PLUG CONVERTER**

Code	Description	Colour	Single Package	Packing Unit	
73020	Plug converter for industrial purposes IP44 2P+E 16A 200-250V 6h IP44 plug Italian-dual-size/german std. 2P+E 16A socket	grey	Bag	6	C€

# OPTIMUS PLUG CONVERTER FOR ENTERTAINMENT

Code	Description	Colour	Single Package	Packing Unit	
73020-Е	Plug converter for industrial purposes IP44 2P+E 16A 200-250V 6h IP44 plug Italian-dual-size/german std. 2P+E 16A socket	black	Shrink film	6	C€





73020-E







# CATALOGUES FOR BRITISH AND FRENCH STANDARD PRODUCTS ARE ALSO AVAILABLE







### FANTON SpA

Viale dell'Industria, 8/10 • 35026 CONSELVE (Padova) ITALY • tel. +39 049 95 97 911 • fax +39 049 95 00 311

• www.fanton.com • export@fanton.com