

Silicone Cable H05SS-F <HAR> (Multi Core)

CONSTRUCTION	
Conductors	Tinned annealed copper conductors Class 5 CEI EN 60228
Insulation	180° Silicone Rubber E12
Sheath	180° Silicone Rubber EM9
Voltage	300/500V
Test Voltage	2000V
Temperature Ratings	-60° to 180°C
Sheath Colour	Black
Core Colours	
2 Core	Brown, Blue (No Earth)
3 Core	Brown, Blue, Green/Yellow
4 Core	Brown, Blue, Grey, Green/Yellow
FEATURES	
RoHS COMPLIANT	
Excellent Flexibility	
-60° to 180°C Operating Temperature	
APPLICATIONS	
Multi Core Power for Flexible and Fixed Applications	
Internal switchboard Wiring	
Machine & Equipment Cabling,	
Lighting Equipment, Furnace, Oven, Convector, Electric radiator applications	
Other Industrial Applications	
PACKAGING	
Standard Length Cable Packing	100, 500m 1000m and Cut to Length available on request
Standard Cable Markings	Manufacturer H05SS-F (No) x (mm ²) IEMMEQU <HAR>

Please Note

Please consult with your Electrician / Engineer to ensure this cable is suitable for the intended application and installation.

Elcon Cables takes every precaution to ensure the information in this publication is correct but accepts no liability of any kind and reserves the right to change any detail in this catalogue without notification.

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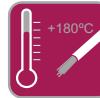
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Code	No Cores	No Strands/ ømm	Nominal Area mm ²	Insulation Thickness	Sheath- Thickness	Amps @ 30°C	Nominal OD	Mass Kg/km
FMZ22402	2	24/0.20	0.75	0.80	0.80	21	6.30	60.0
FMZ32402	3	24/0.20	0.75	0.80	0.90	21	6.90	74.0
FMZ33202	3	32/0.20	1.00	0.80	0.90	25	7.20	86.0
FMZ330025	3	30/0.25	1.50	0.90	1.00	32	8.90	190.0
FMZ430025	4	30/0.25	1.50	0.90	1.10	32	10.00	163.0
FMZ350025	3	50/0.25	2.50	1.00	1.10	45	10.50	190.0

Please Note**

*Amperage ratings specified are in accordance with AS/NZS 3008.1.1.2009 Table 17.(Flexible "Spaced").
Further Current ratings are available in the technical section of this catalogue.
Derating factor may apply, refer to AS/NZS 3008.1.1.2009.

MULTI CORE

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