

FRO-H2 HP



Cables FRO-H2-HP-OB Cca s3,d1,a3

Instrumentation and Control Cable



Construction	
Conductor	Flexible bare Cu class 5
Insulation	PVC, DIN47100 [0,50-0,75mm2] or UNEL [1,00-2,50mm2]
Shield	Bare Cu braid
Sheath	PVC Grey
Printing	FRO-H2-HP 300/500V Nr. cond. x sec. [ORDER n. – YY/WW] 001m – Cca-s3,d1,a3

Electrical properties	
Nominal voltage	300/500V [0,50-0,75mm2]; 450/750V [1,00-2,50mm2]
Test voltage	2000/2500V
Operating temperature	-15°C +70°C
Min. bending radius	10 x ext. diam.

Rules
CEI 20-29, EN 50525-2-11 PQA / IEC 60228 CL.5 / EN 50575:2014 + EN 50575/A1:2016

Smart code	Item number	Section mm ²	Diameter mm.	Weight Kg/Km
F2-025	FHPVRS0250FXGRM01	2×0,50	5.70	40.00
F2-035	FHPVRS0350FXGRM01	3×0,50	6.00	50.00
F2-045	FHPVRS0450FXGRM01	4×0.50	6.40	60.00
F2-055	FHPVRS0550FXGRM01	5×0.50	6.90	71.00
F2-085	FHPVRS0850FXGRM01	8×0.50	8.40	106.00
F2-125	FHPVRS1250FXGRM01	12×0.50	9.60	145.00
F2-165	FHPVRS1650FXGRM01	16×0.50	10.70	165.00
F2-027	FHPVRS0275FXGRM01	2×0.75	6.10	47.00
F2-037	FHPVRS0375FXGRM01	3×0.75	6.40	60.00

F2-047	FHPVRS0475FXGRM01	4×0.75	6.90	74.00
F2-077	FHPVRS0775FXGRM01	7×0.75	8.20	116.00
F2-127	FHPVRS1275FXGRM01	12×0.75	10.60	189.00
F2-210	FHPVRS0210FXGRM01	2×1.00	6.50	56.00
F2-310	FHPVRS0310FXGRM01	3×1.00	6.50	71.00
F2-410	FHPVRS0410FXGRM01	4×1.00	7.40	87.00
F2-315G	FHPVRS0315FGGRM01	3G1.50	7.50	106.00
F2-415G	FHPVRS0415FGGRM01	4G1.50	8.50	130.00
F2-325G	FHPVRS0325FGGRM01	3G2.50	8.80	146.00
F2-425G	FHPVRS0425FGGRM01	4G2.50	9.50	187.00

} The details expressed above have to be considered as an indication.

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