

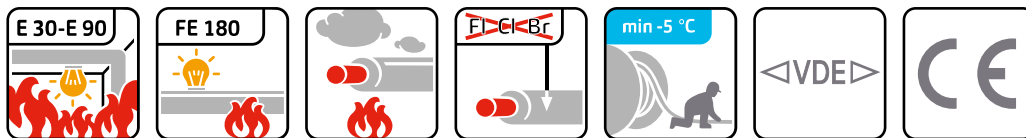
Communication cable with circuit integrity JE-H(St)HRH FE180/E30-E90 acc. to VDE 0815



conductor material:	tinned copper
conductor construction:	solid, class 1
insulation:	FRNC compound HI1
armour:	steel wire braiding, galvanized
sheathing material:	FRNC-compound HM2
colour of outer sheath:	red
flame retardant:	VDE 0482-266-2-4/IEC 60332-3-24 (Kat. C)
smoke density:	DIN EN 61034/IEC 61034
halogen free:	DIN EN 50267/IEC 60754
fire resistance:	FE 180 (IEC 60331)
circuit integrity:	E30-E90
max. operating temperature,	-5 - +50 °C
fixed:	
bending radius, fixed	7,5 x DA
installation:	

core identification: colours + rings

Application: For signal transmission within systems for measuring-, data-, control- engineering and as installation cable in fire hazardous rooms with a high concentration of persons or material value, for installation of fire survival cable systems acc. to DIN 4102 part 12. For fixed installation in dry and wet rooms.



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics JE-H(St)HRH FE180/E90

p/n	part name	D _A [mm]	Cu [kg/km]	G [kg/km]
100465	JE-H(St)HRH...Bd...E30-E90 02X2X0,8 Brandmeldekabel RT	11,3	25	174
100466	JE-H(St)HRH...Bd...E30-E90 04X2X0,8 Brandmeldekabel RT	15,3	45	286
100467	JE-H(St)HRH...Bd...E30-E90 08X2X0,8 Brandmeldekabel RT	22,1	85	465
100464	JE-H(St)HRH...Bd...E30-E90 12X2X0,8 Brandmeldekabel RT	22,9	126	600
100468	JE-H(St)HRH...Bd...E30-E90 20X2X0,8 Brandmeldekabel RT	28	206	777

DA	outer diameter
Cu	copper weight (ger)
G	weight