

STYLE 1007/1569

Single core pvc insulated electric cables, for internal wiring and for general use, with continuous operating temperature of 105°C.



Packing



Wire description

E472480 „size AWG“ 300 V cRU[®]us AWM STYLE 1007 / 1569 105°C VW-1

Construction

Wire core:	Rigid or flexible bare or tinned copper
Insulation:	PVC UL 758
Min. bending radius:	Fixed installation: 4 x outer diameter

Standards and approvals



Charakteristics

Operating temperature:	-15°C to + 105°C on the conductor
Max. temperature of short circuit	-
Rated voltage:	300 V a.c. / 600 V peak

Nominal size		Maximal diameter of wires	Insulation thickness	Outer diameter	Cable weight
AWG	mm ²	mm	mm	mm	kg/km
24	0,201	0,21	0,38	1,5	4
22	0,318	0,26	0,38	1,6	6
20	0,509	0,21	0,38	1,8	8
18	0,807	0,26	0,38	2,1	12
16	1,280	0,26	0,38	2,3	17
14	2,040	0,31	0,38	2,8	26
12	3,240	0,31	0,38	3,3	38
10	5,160	0,31	0,38	3,9	56